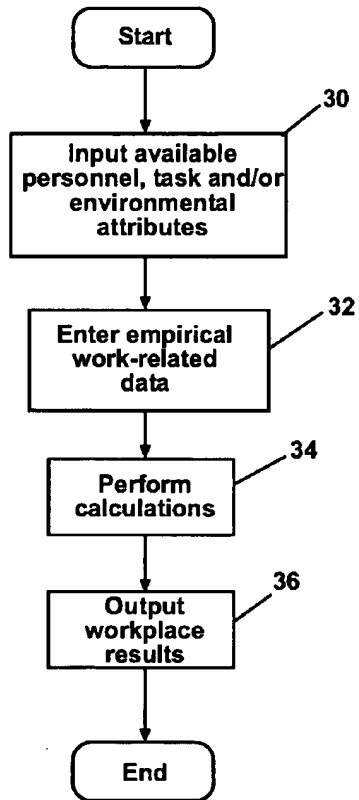
**Fig. 1**

**Fig. 1A**

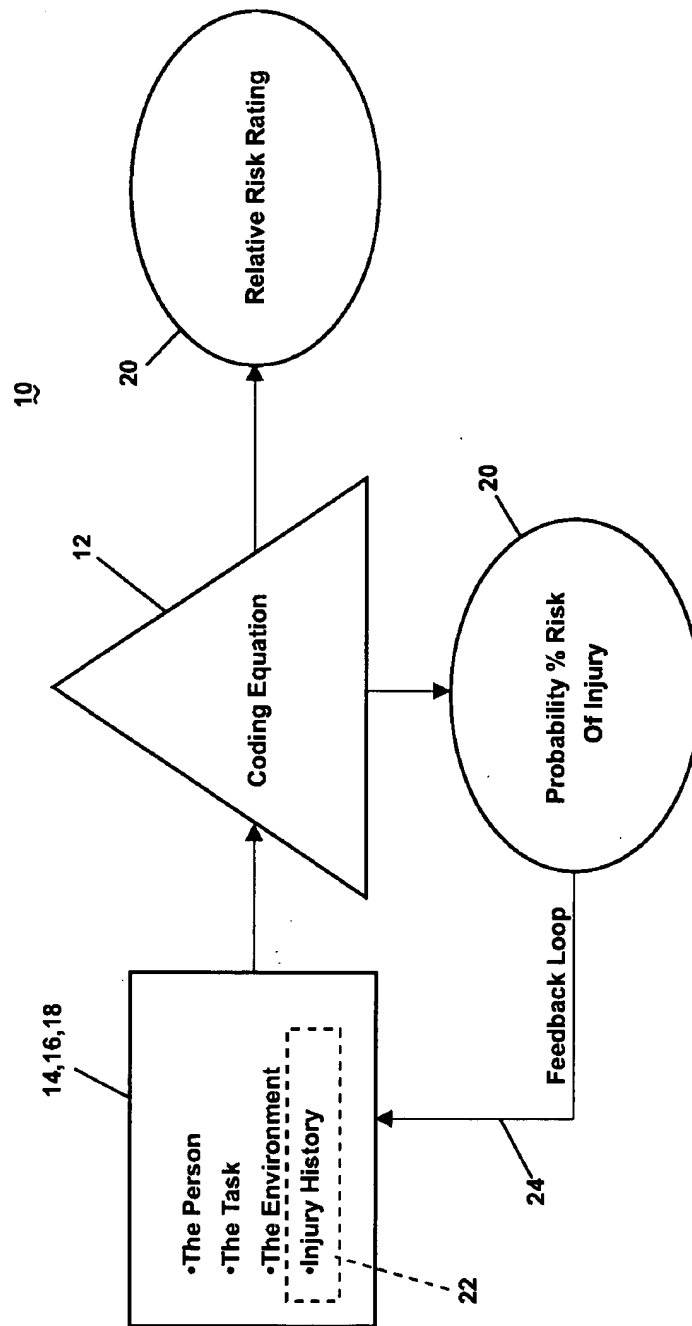


Fig. 1B

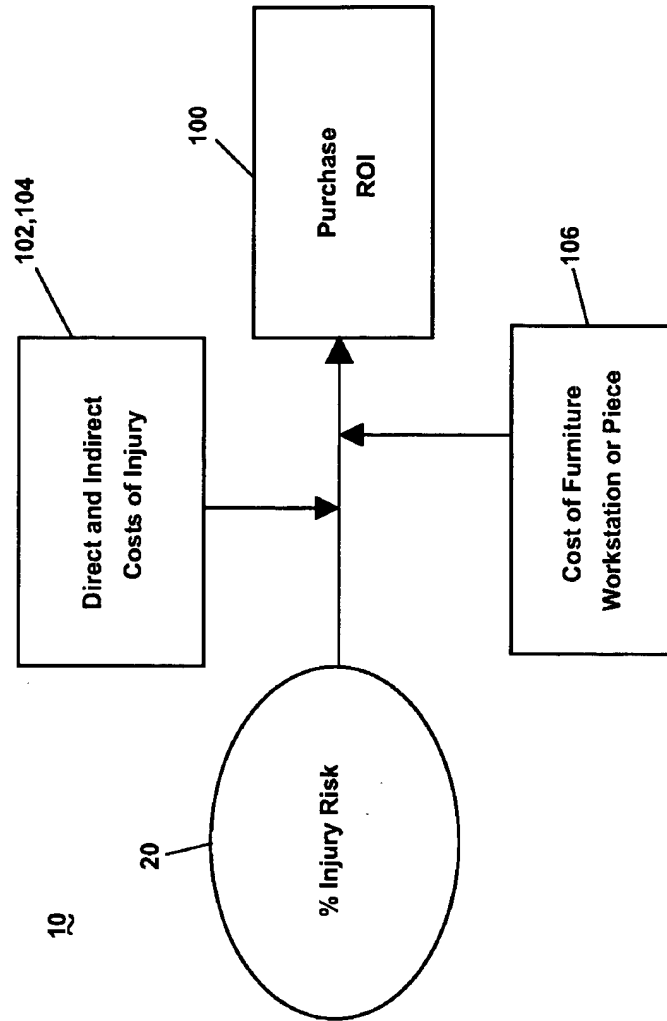


Fig. 1C

Product	Injury Risk	Indirect Cost	Direct Cost	Product Cost	ROI	Fatigue Factor	Productivity
Product or Wkstn A	0.50%	\$67,500	\$22,500	\$4,800	25.00%	0.975	102.50%
Product or Wkstn B	2.00%	\$67,500	\$22,500	\$3,800	12.50%	0.997	100.30%
Product or Wkstn C	3.00%	\$67,500	\$22,500	\$3,000	NA	1.046	95.40%

Fig. 1D

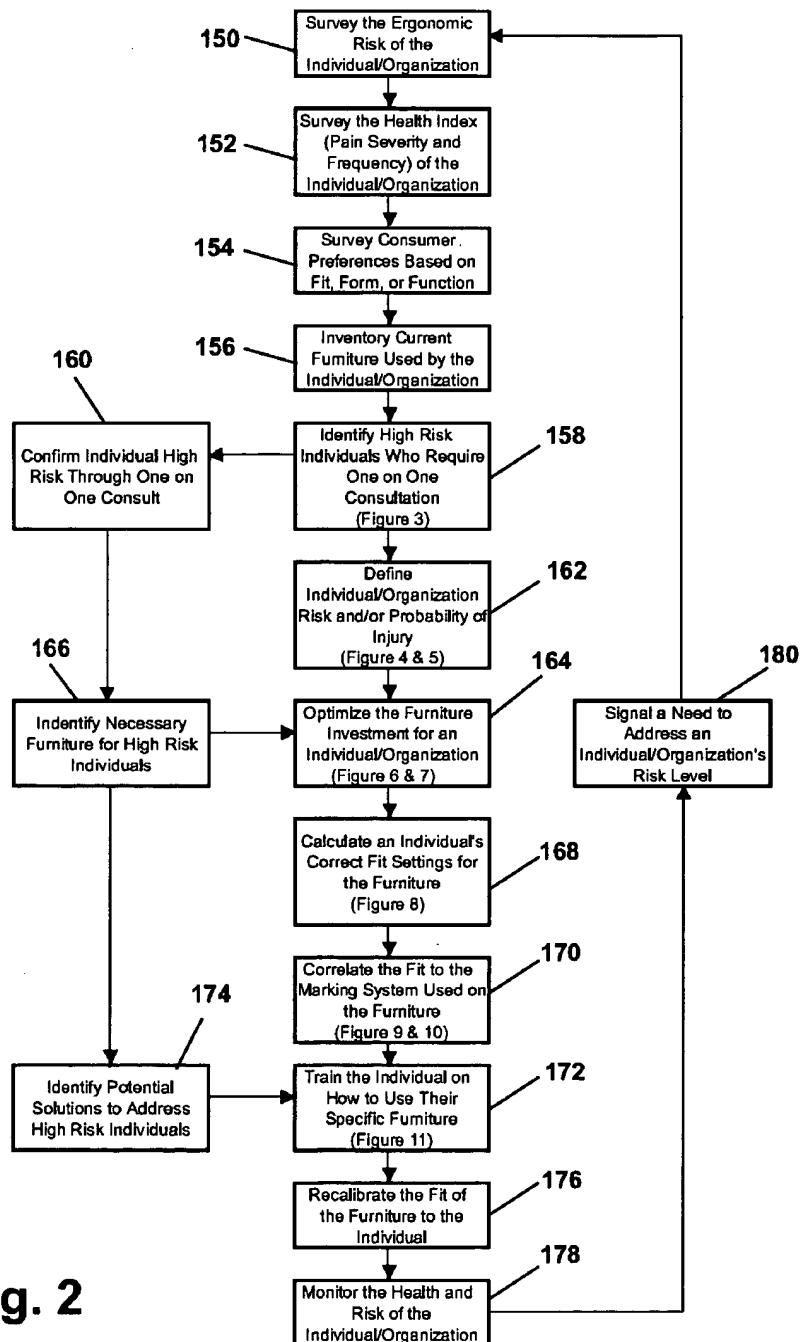


Fig. 2

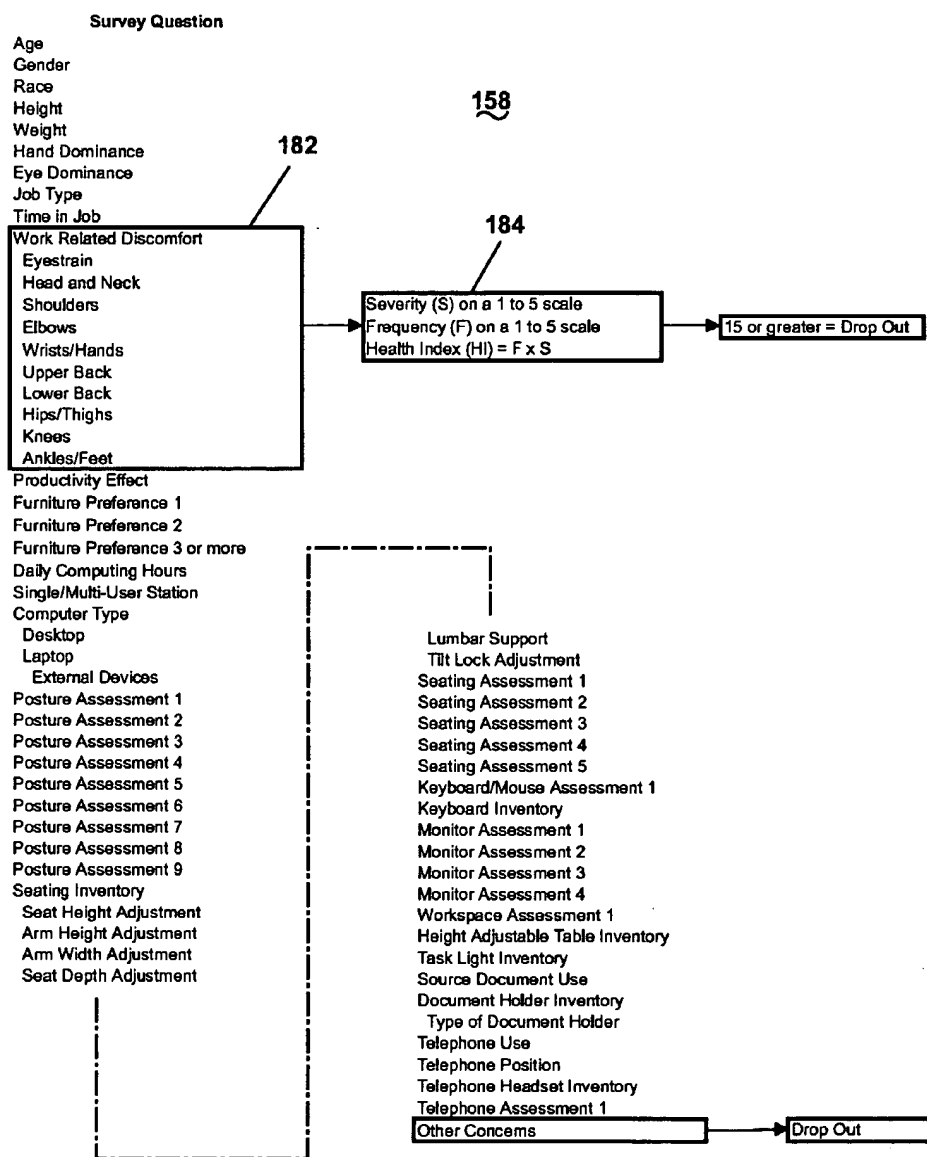
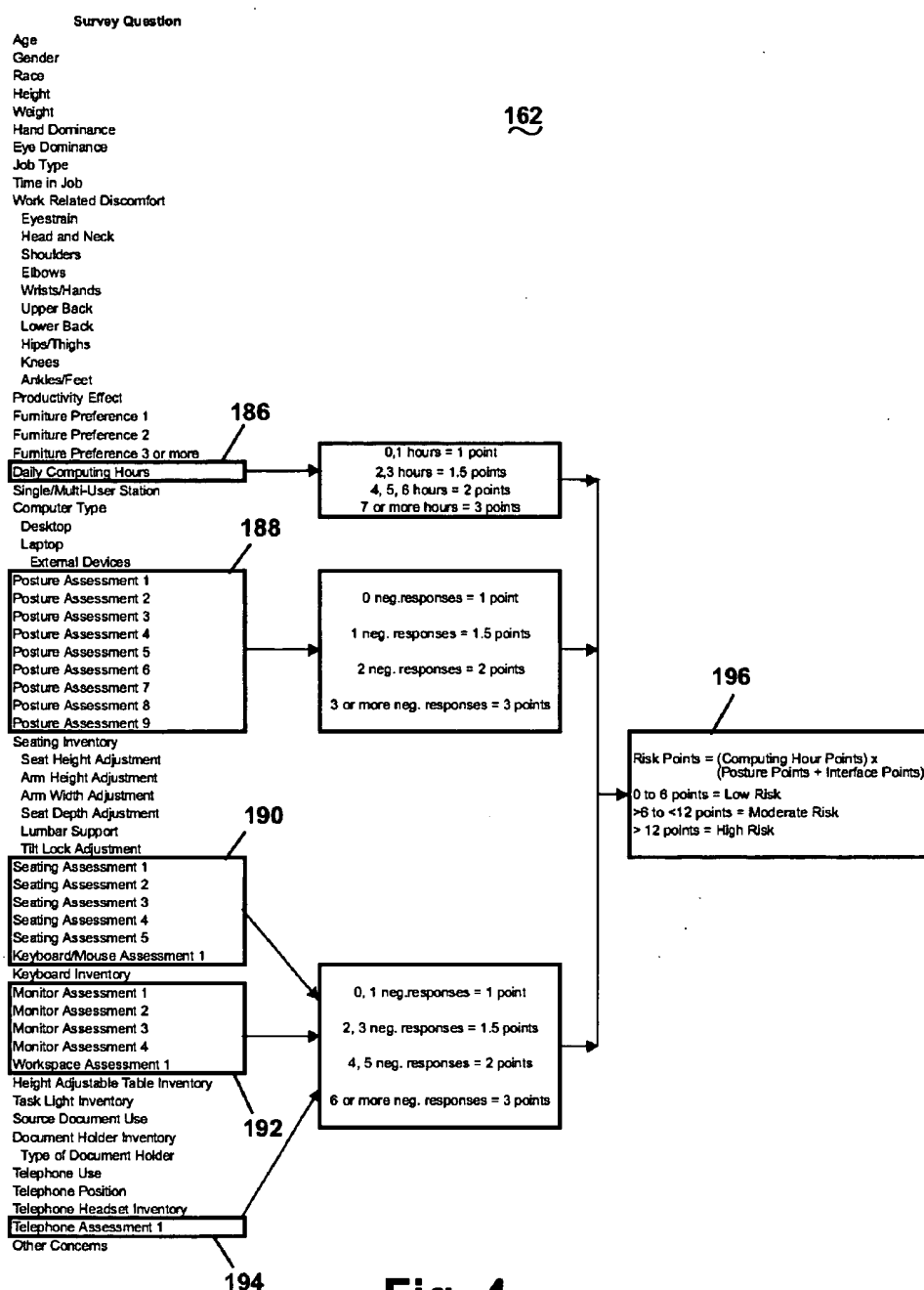
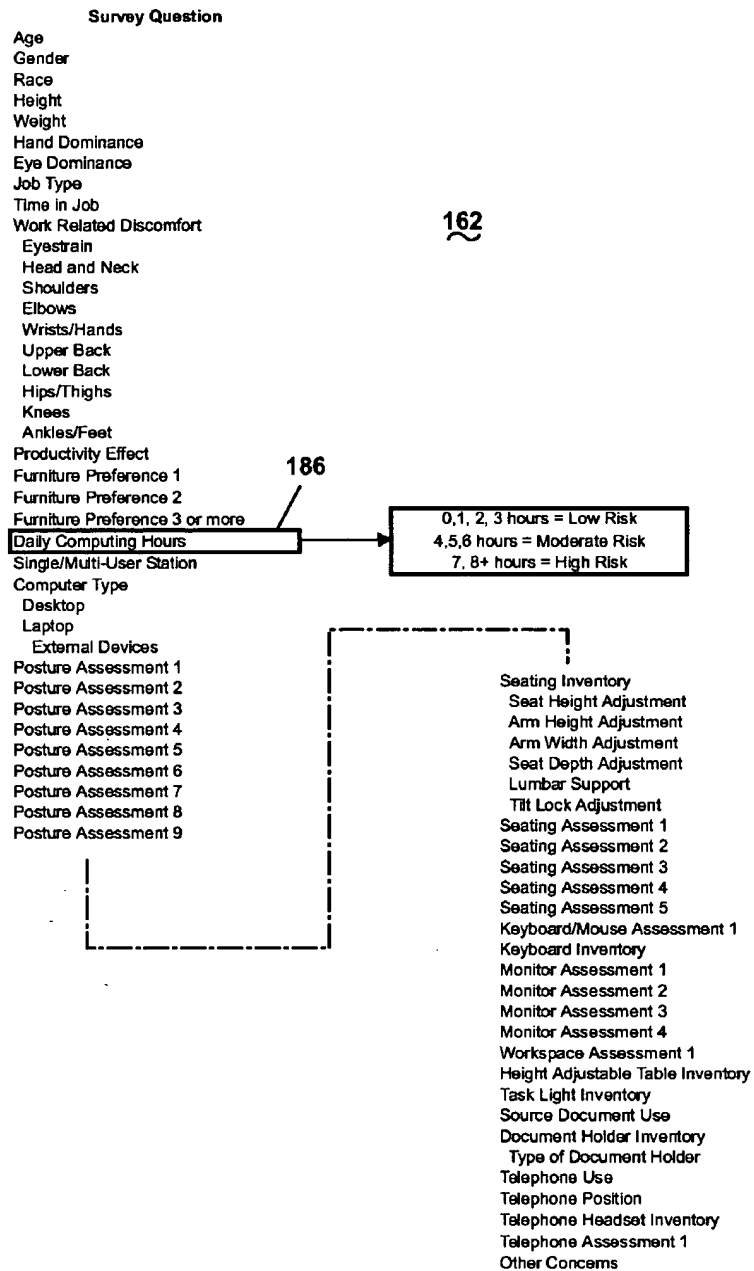


Fig. 3

**Fig. 4**

**Fig. 5**

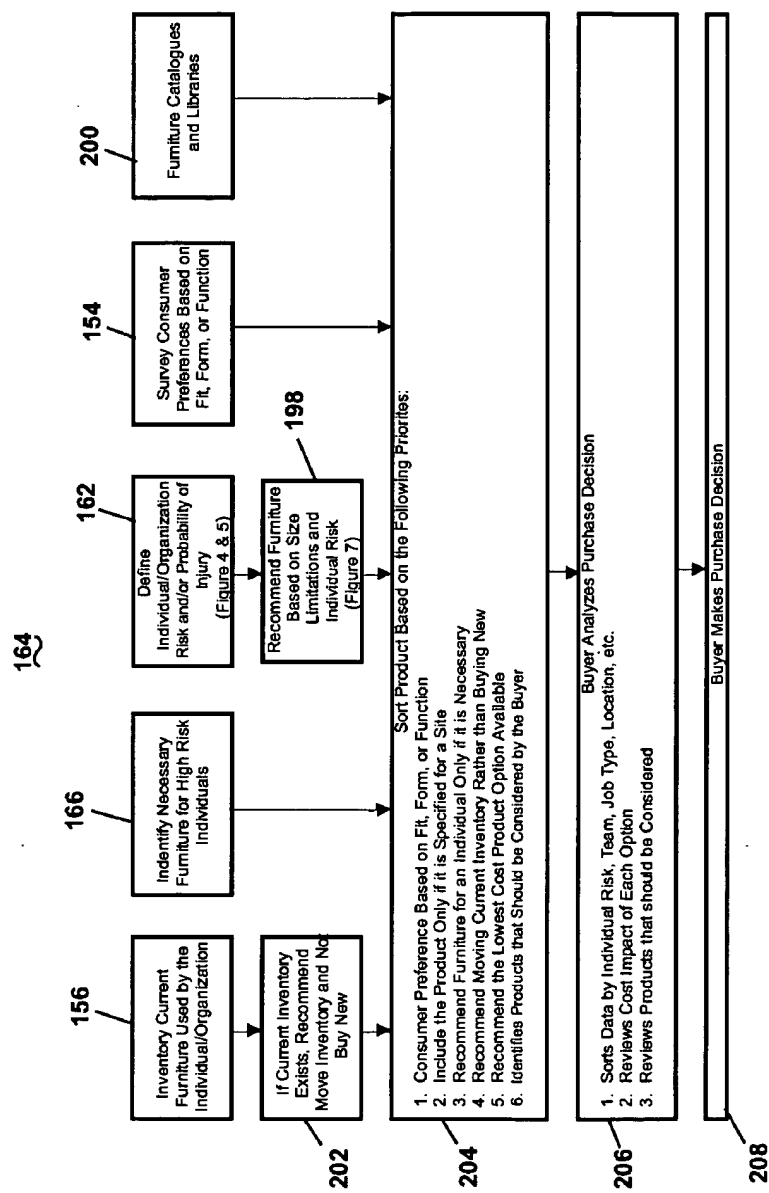
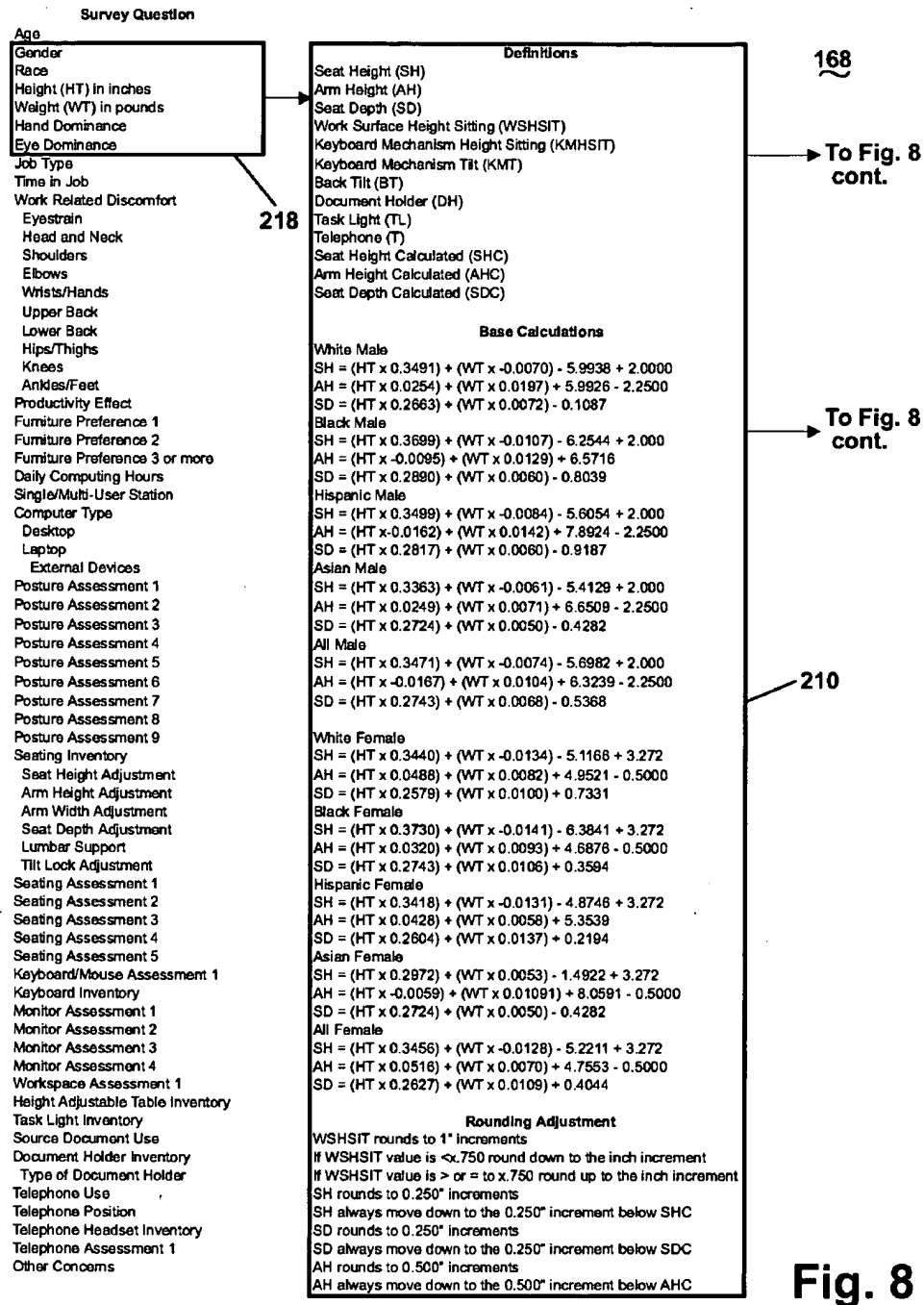


Fig. 6

Size Limitations		Standard Product	Limited Options	Big/Tall Product
Individual Size	Height Weight	Product Dependent Product Dependent	Product Dependent Product Dependent	Product Dependent Product Dependent
Individual Risk and Application Risk	Chairs	Low Risk	Moderate Risk	High Risk
	Seat Height Adjustable Arm Height Adjustable Arm Width Adjustable Lumbar/Back Height Adjustable Tilt Lock Fitted Seat Pan or Seat Depth Adjustable Seat Depth Adjustable	X	X X X X Multi-user	X X X X X X Multi-user
	Work Surface	Panel Hung Free Standing	Panel Hung Free Standing Multi-user Multi-user Multi-user Optional	Panel Hung Free Standing Multi-user Multi-user Multi-user Optional
	Seat Height Pin Adjustable Crank Adjustable Tension Adjustable Electric Adjustable Sit to Stand Keyboard Mechanism Recommended Peripherals External Keyboard and Mouse External Monitor Laptop or Monitor Riser Document Holder Task Light Phone Head Set Foot Rest	Situation Dependent >2 hrs source document use >2 hrs source document use >2 hrs telephone use	Laptop User Situation Dependent >2 hrs source document use >2 hrs source document use >2 hrs telephone use If feet do not rest on floor	Laptop User Situation Dependent >2 hrs source document use >2 hrs source document use >2 hrs telephone use If feet do not rest on floor

Fig. 7



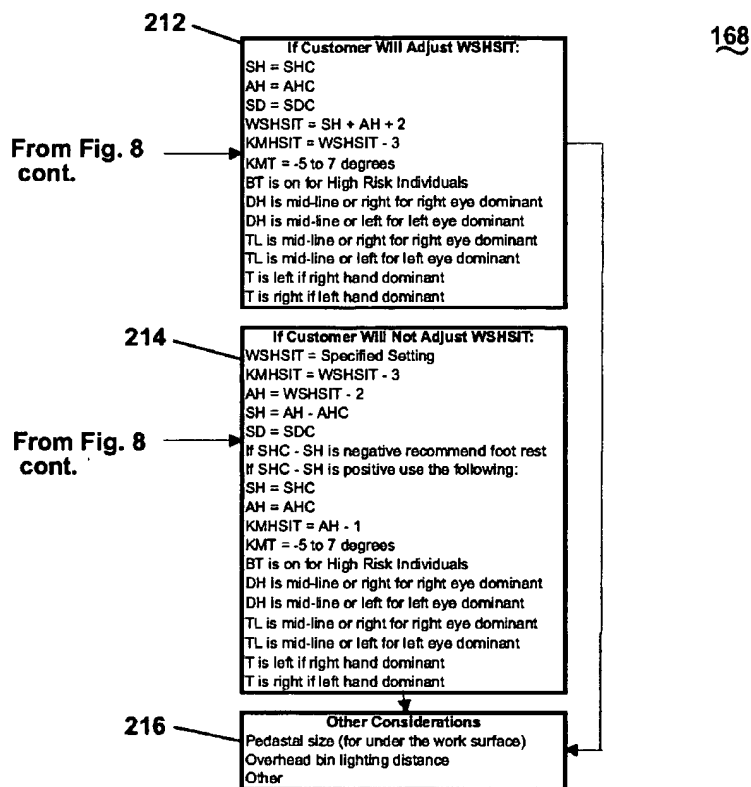


Fig. 8 cont.

Worksurface Height-seated			
1.00" increments	Inches	scale	color
	<=27.00		
	27.00	1.0	orange
	28.00	3.0	lavender
	29.00	5.0	light yellow
	30.00	7.0	blue
	31.00	9.0	gold
	32.00	11.0	green
	>=32.00		
Worksurface Height-standing			
1.00" increments	Inches	scale	color
	TBD		
	TBD	1.0	orange
	TBD	3.0	lavender
	TBD	5.0	light yellow
	TBD	7.0	blue
	TBD	9.0	gold
	TBD	11.0	green
	TBD		
Seat Height			
0.25" increments	Inches	scale	color
	<=15.00		
	15.00	-1.0	rose
	15.25	-1.0	rose
	15.50	0.0	rose
	15.75	0.0	orange
	16.00	1.0	orange
	16.25	1.0	orange
	16.50	2.0	orange
	16.75	2.0	lavender
	17.00	3.0	lavender
	17.25	3.0	lavender
	17.50	4.0	lavender
	17.75	4.0	light yellow
	18.00	5.0	light yellow
	18.25	5.0	light yellow
	18.50	6.0	light yellow
	18.75	6.0	blue
	19.00	7.0	blue
	19.25	7.0	blue
	19.50	8.0	blue
	19.75	8.0	gold
	20.00	9.0	gold
	20.25	9.0	gold
	20.50	10.0	gold
	20.75	10.0	green
	21.00	11.0	green
	>=21.00		
Arm Height			
0.50" increments	Inches	scale	color
	<=7.0	1.0	orange
	7.00	1.0	orange
	7.50	2.0	orange
	8.00	3.0	lavender
	8.50	4.0	lavender
	9.00	5.0	light yellow
	9.50	6.0	light yellow
	10.00	7.0	blue
	10.50	8.0	blue
	11.00	9.0	gold
	>=11.00		
Seat Depth			
0.25" increments	inches	scale	color
	<=17.00		
	17.00	1.00	lavender
	17.25	1.00	lavender
	17.50	2.00	lavender
	17.75	2.00	light yellow
	18.00	3.00	light yellow
	18.25	3.00	blue
	18.50	4.00	blue
	18.75	4.00	blue
	19.00	5.00	blue
	>=19.00	5.00	blue
Keyboard Height-seated			
1.00" increments			
	<=-4.00		Red
	-4.00		Yellow
	-3.00		Green
	-2.00		Yellow
	-1.00		Yellow
	0.00		Red
	>=0.00		Red
Keyboard Height-standing			
1.00" increments			
	<=-4.00		TBD
	-4.00		TBD
	-3.00		TBD
	-2.00		TBD
	-1.00		TBD
	0.00		TBD
	>=0.00		TBD
Keyboard Tilt			
1 degree increments			
	<=0		Red
	0 degrees		Yellow
	-1 degrees		Yellow
	-2 degrees		Yellow
	-3 degrees		Yellow
	-4 degrees		Yellow
	-5 degrees		Green
	-6 degrees		Green
	-7 degrees		Green
	-8 degrees		Yellow
	-9 degrees		Yellow
	-10 degrees		Yellow
	-11 degrees		Yellow
	-12 degrees		Yellow
	>=-12 degrees		Red

Fig. 9

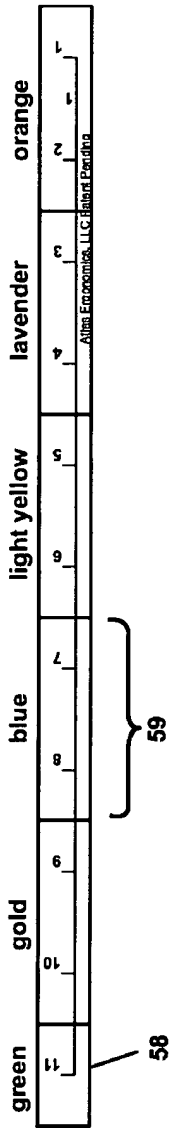


Fig. 10

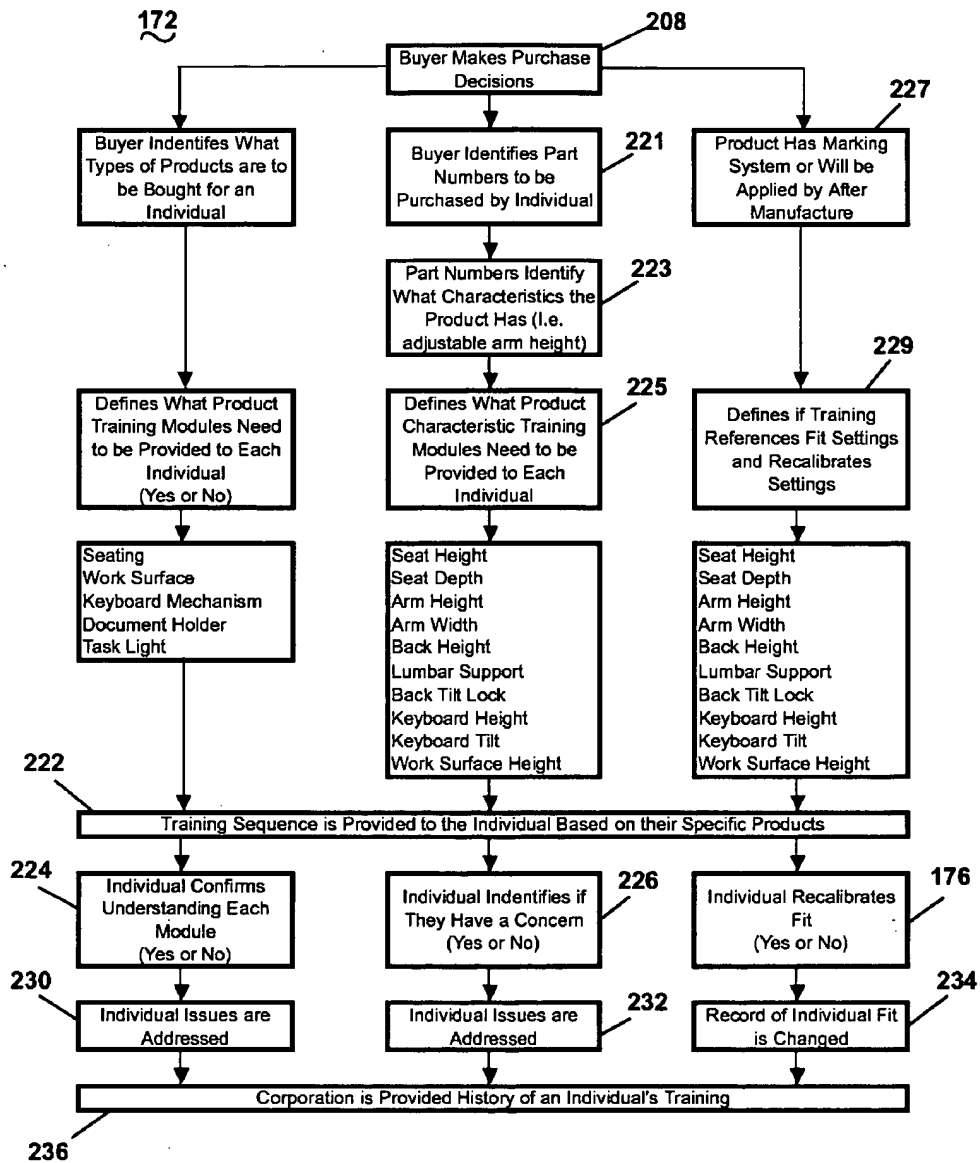


Fig. 11

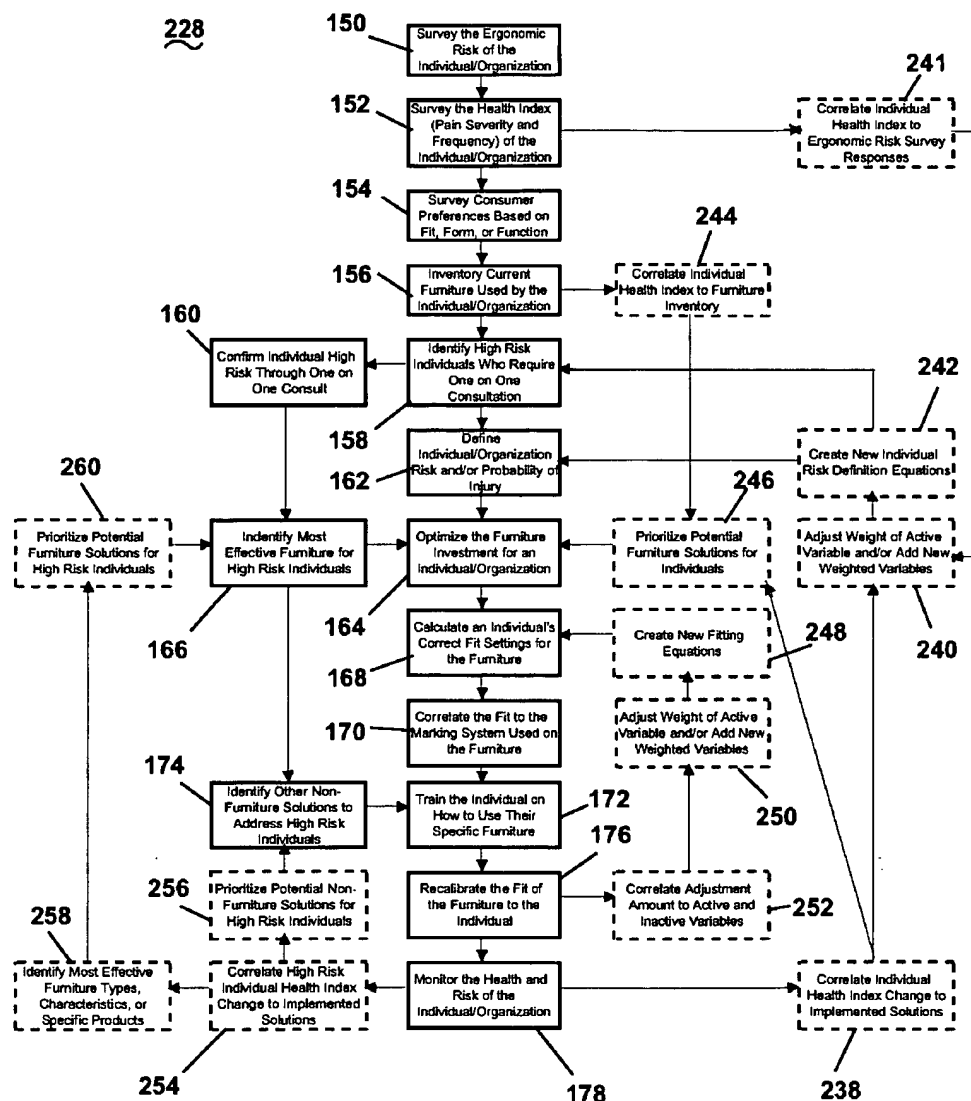


Fig. 12

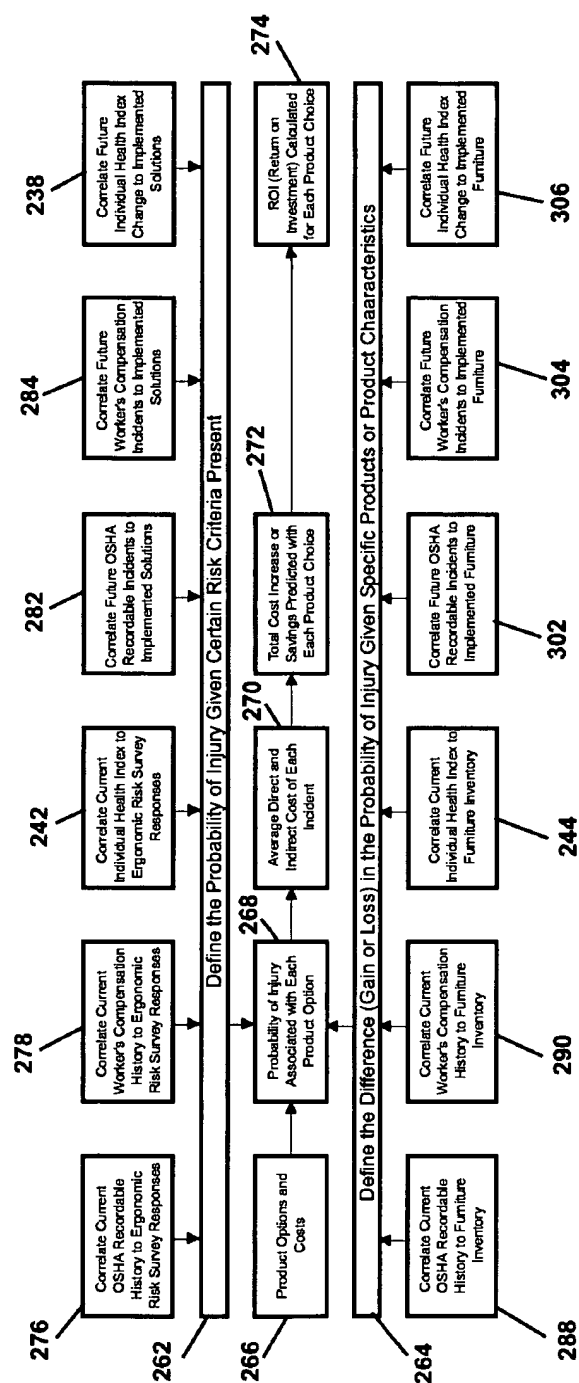


Fig. 13

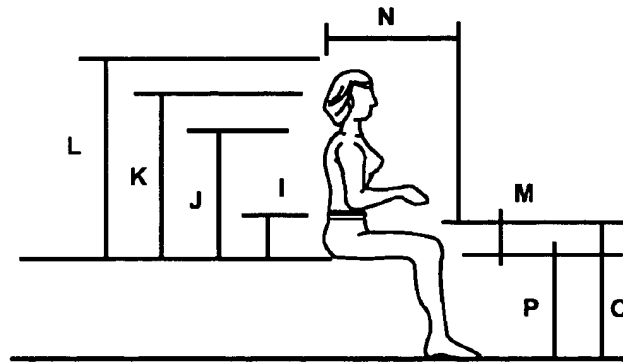


Fig. 14

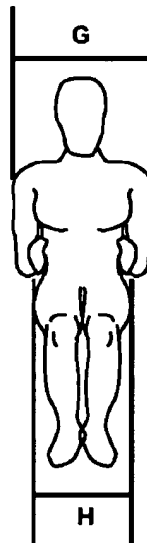


Fig. 15

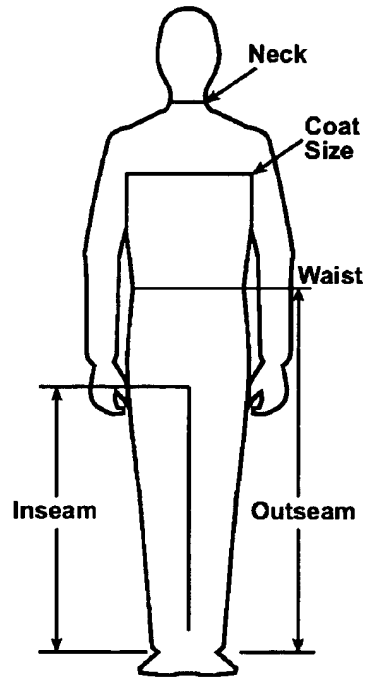


Fig. 16

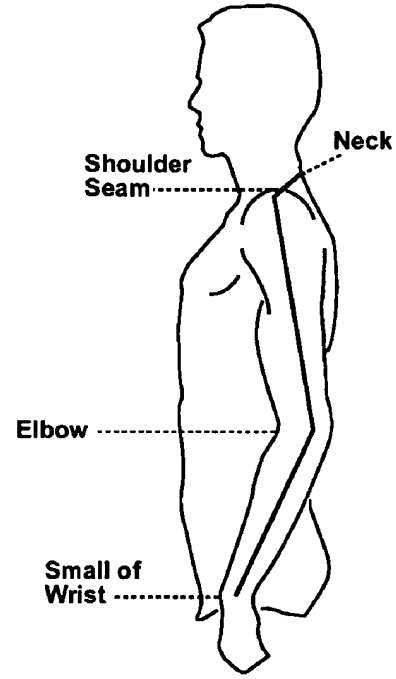


Fig. 17

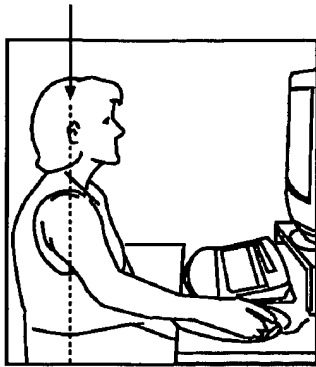


Fig. 18

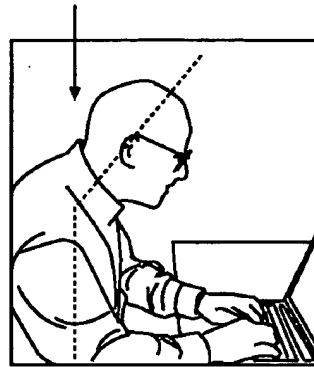


Fig. 19

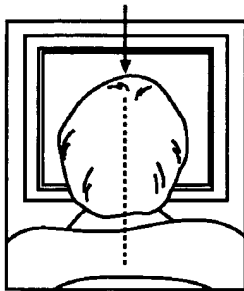


Fig. 20

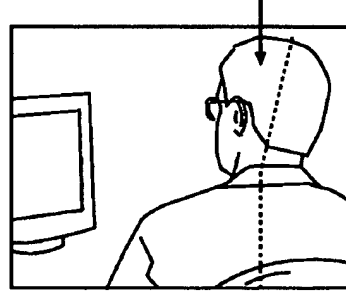


Fig. 21

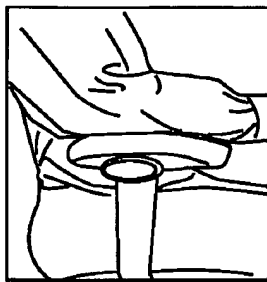


Fig. 22

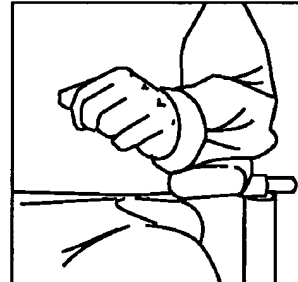


Fig. 23

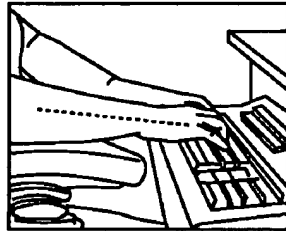


Fig. 24

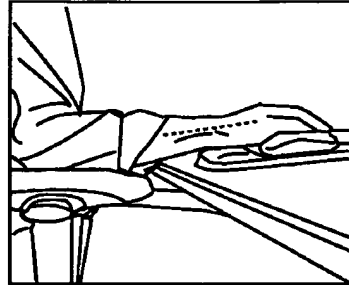


Fig. 25

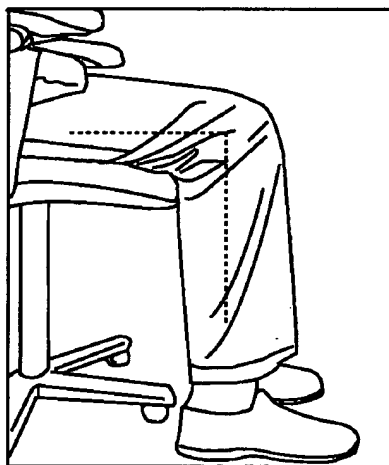


Fig. 26



Fig. 27

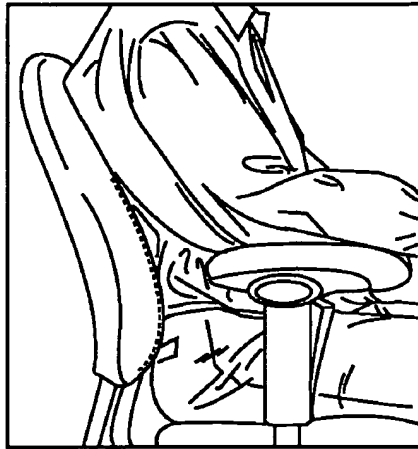


Fig. 28



Fig. 29

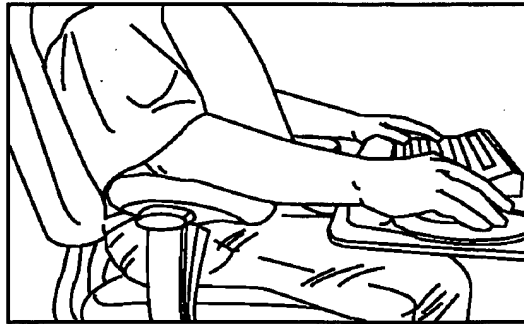


Fig. 30

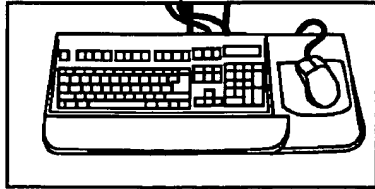


Fig. 31

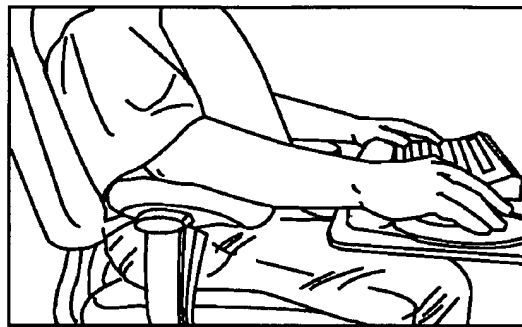


Fig. 32

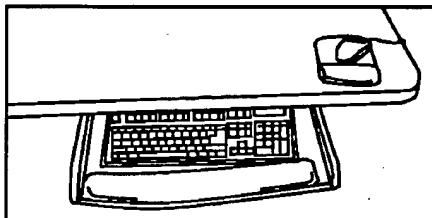


Fig. 33

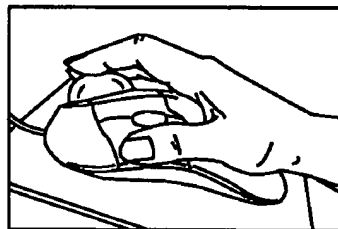


Fig. 34

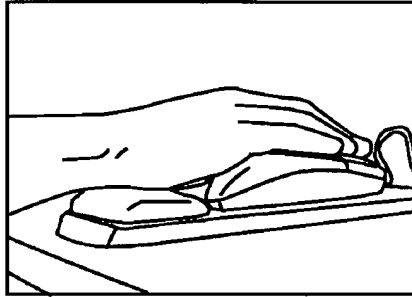


Fig. 35

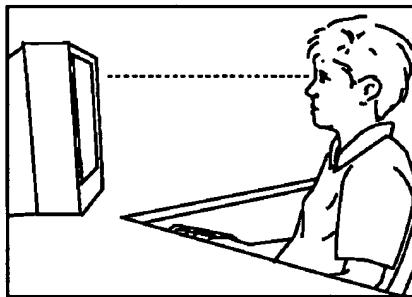


Fig. 36

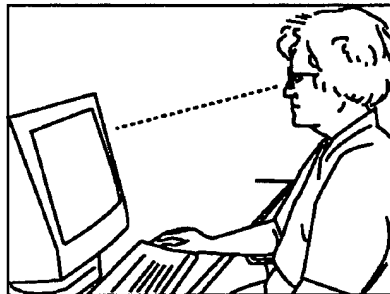


Fig. 37

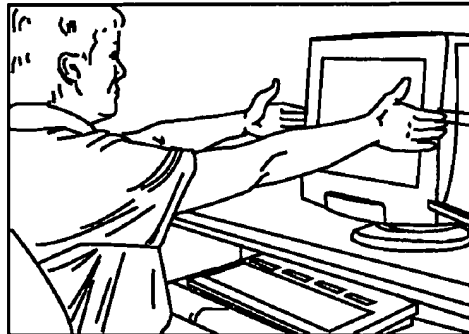


Fig. 38

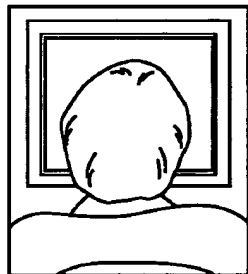


Fig. 39

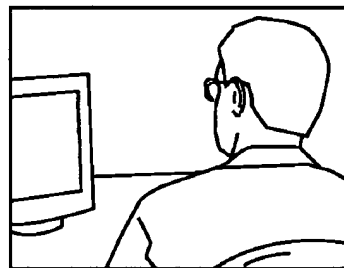


Fig. 40

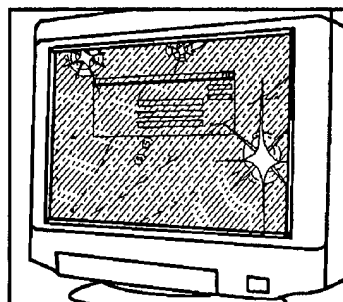


Fig. 41

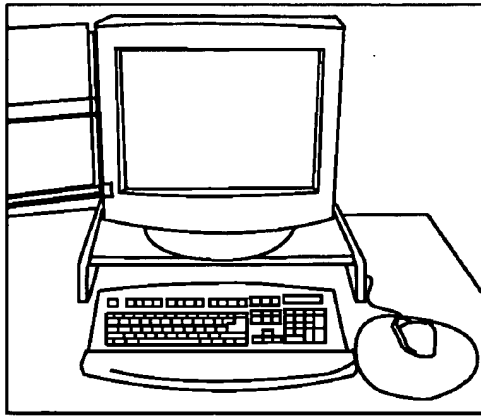


Fig. 42



Fig. 43

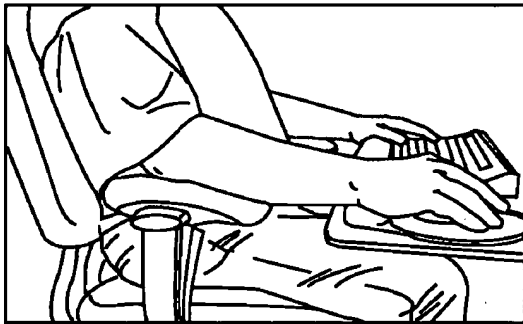


Fig. 44

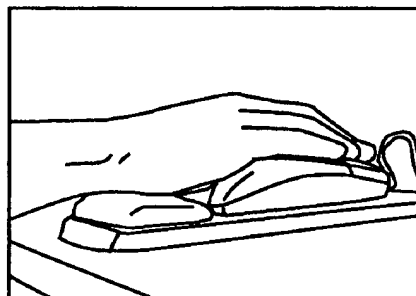


Fig. 45



Fig. 46



Fig. 47

Survey:

- **How long is your typical workday?**
 - < 2 hours
 - 2-4 hours
 - > 4 hours
 - > 8 hours
 - > 10 hours
- **What percentage of your workday are you performing computing tasks?**
 - <10%
 - 10-25%
 - 25-50%
 - 50-75%
 - >75%
- **Beyond your work life, how many hours per day do you typically use the computer at home?**
 - < 1 hour
 - 1-2 hours
 - 2-4 hours
 - > 4 hours
- **With regards to work, who will be using your computer?**
 - Single user (only me)
 - Multiple user (I share my computer with a co-worker)
- **With regards to work, what kind of computer do you use?**
 - Desktop computer
 - Laptop computer
 - Handheld computing / PDA's
- **With regards to work, what kind of work will the computer be used for?**
 - Word processing
 - Graphic design
 - Data entry
 - Surfing the net
 - Games
- **Phone usage**
 - Infrequent (0-10% of workday)
 - Occasional (10-33% of workday)
 - Frequent (33-66% of workday)
 - Constant (>66% of workday)
- **Use of Source Document**
 - Infrequent (0-10% of workday)
 - Occasional (10-33% of workday)
 - Frequent (33-66% of workday)
 - Constant (>66% of workday)

Fig. 48

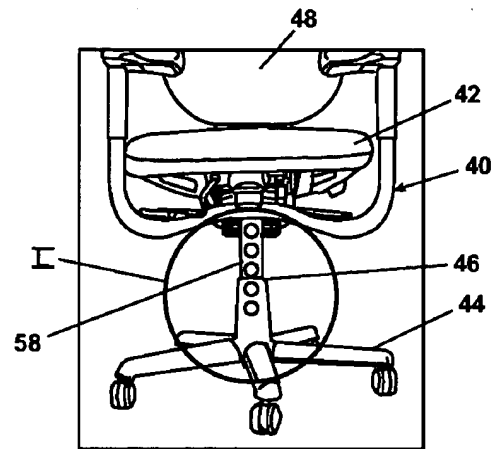


Fig. 49

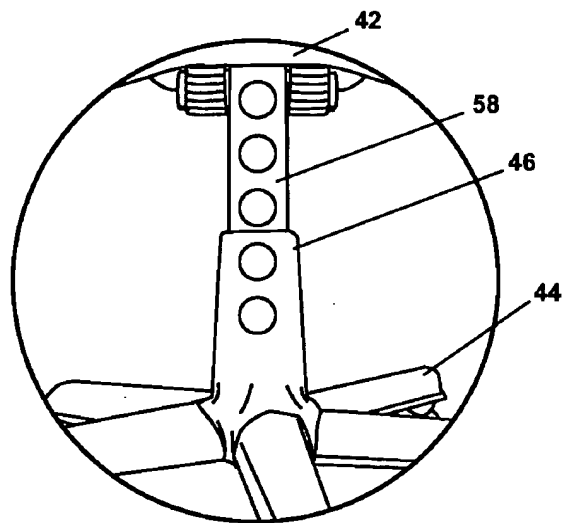


Fig. 50

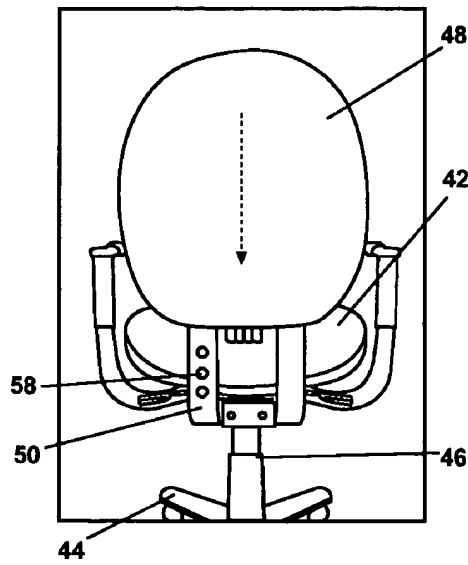


Fig. 51

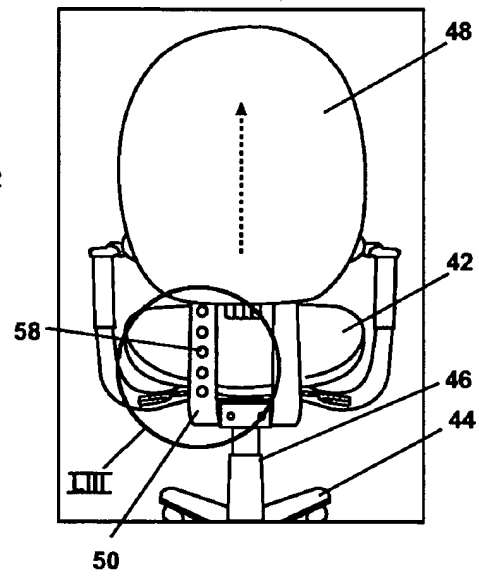


Fig. 52

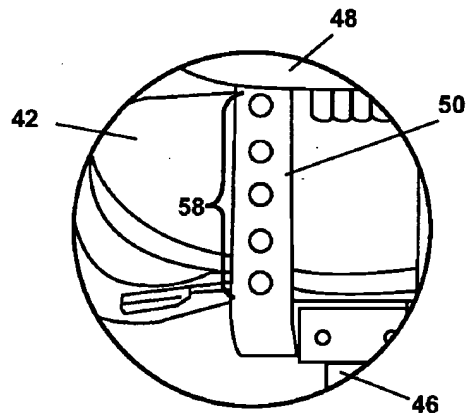


Fig. 53



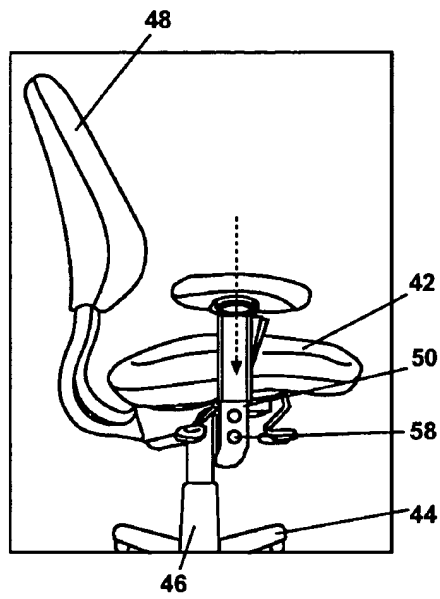


Fig. 54

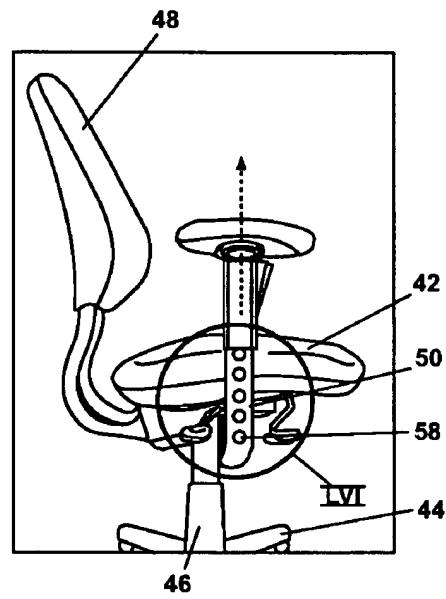


Fig. 55

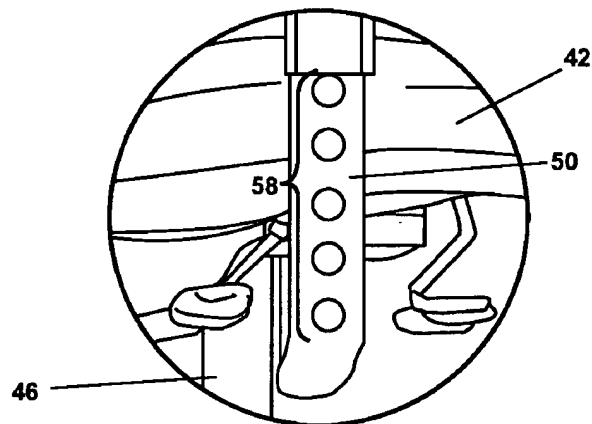


Fig. 56

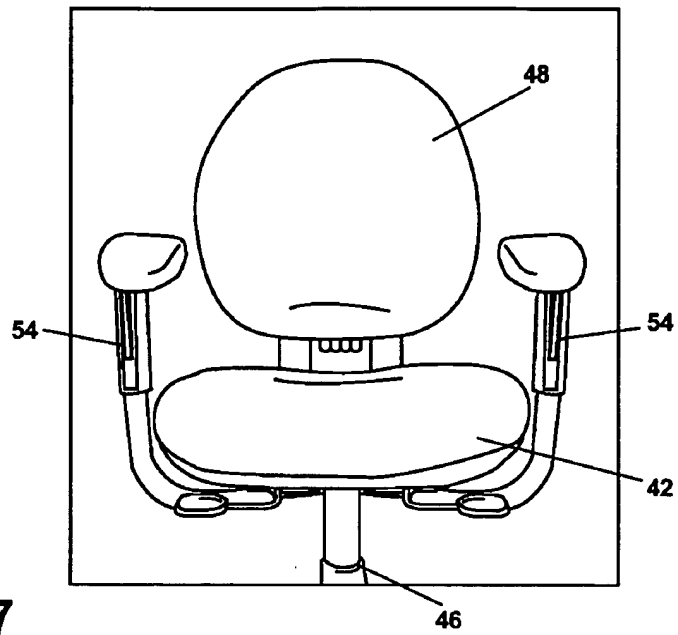


Fig. 57

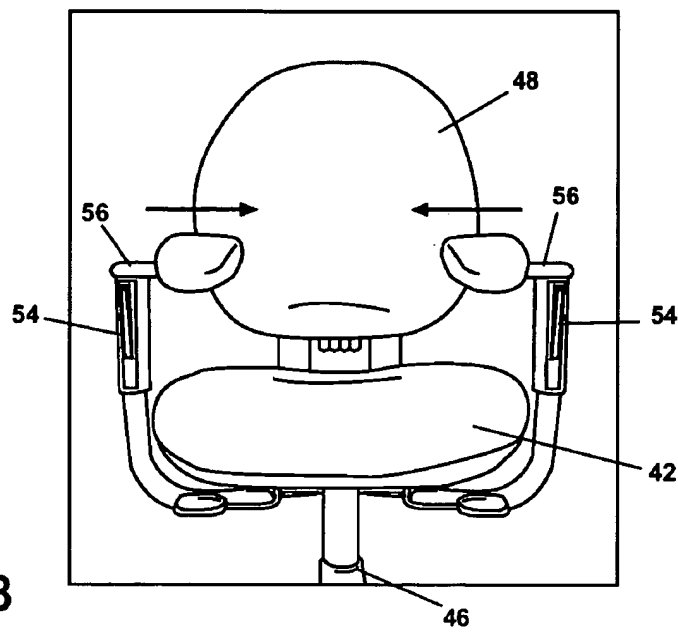


Fig. 58

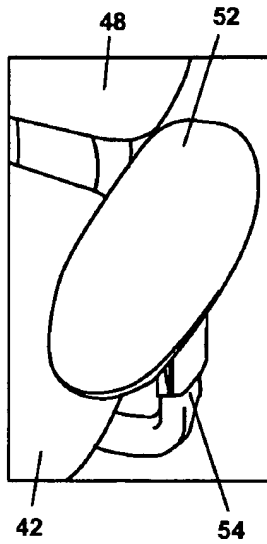


Fig. 59

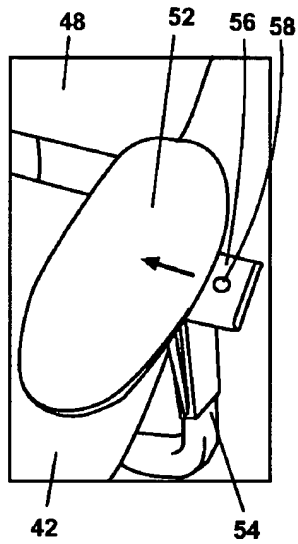


Fig. 60

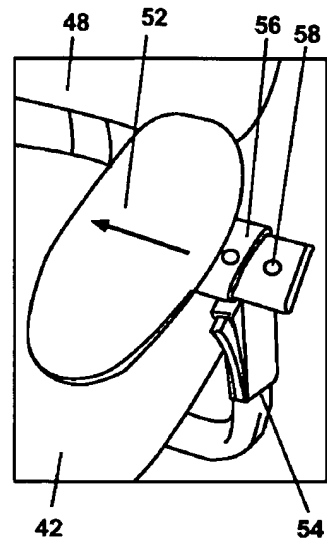
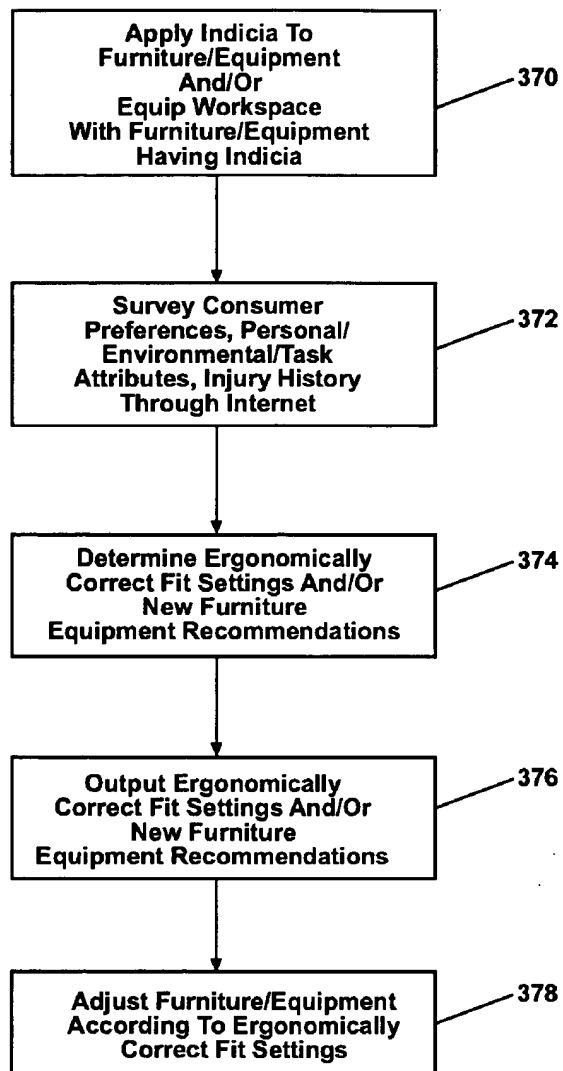


Fig. 61

10

**Fig. 62**

The figure shows a web browser window with a title bar, menu bar (File, Edit, View, Favorites, Tools, Help), and address bar. The main content area is titled "Enter Personal Attributes" and contains seven labeled input fields on the left and their corresponding text boxes on the right. A "Continue" button is located at the bottom right of the form area. The browser window is labeled 380, the input fields are labeled 14A through 14G, the text boxes are labeled 382A through 382G, and the "Continue" button is labeled 384.

Label	Attribute	Input Field
14A	Height	382A
14B	Outseam	382B
14C	Arm Length	382C
14D	Weight	382D
14E	Gender	382E
14F	Hand Dominance	382F
14G	Eye Dominance	382G

Continue (384)

Fig. 63

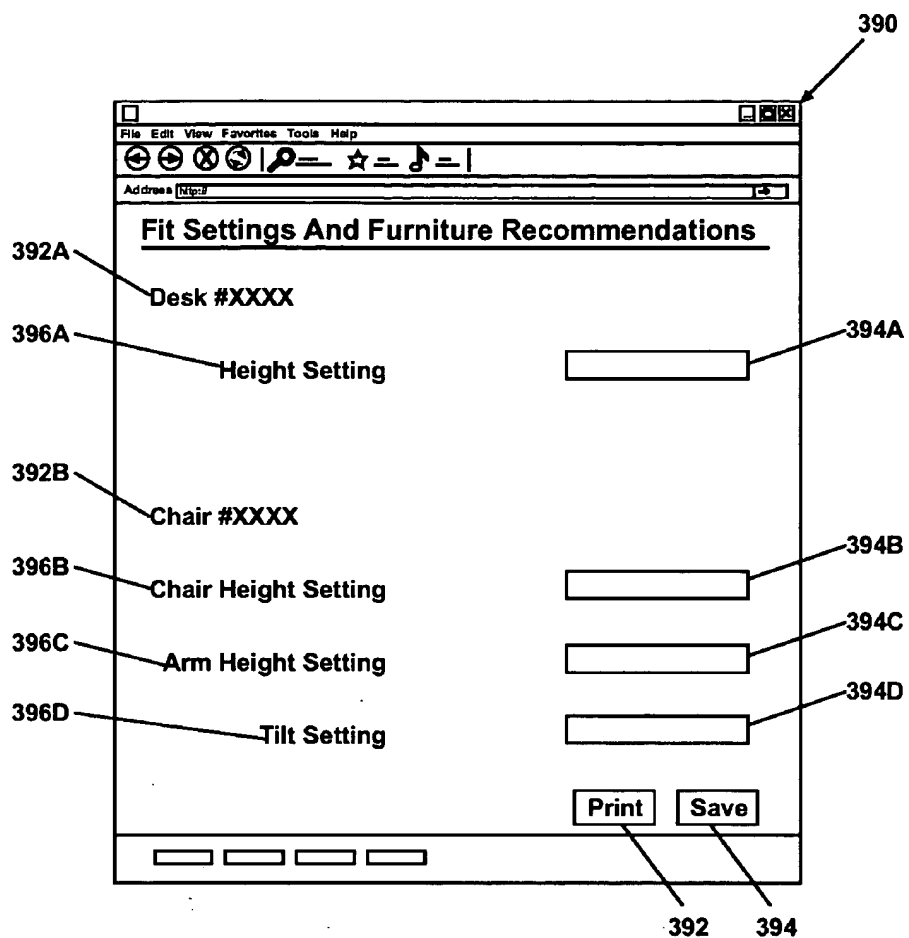
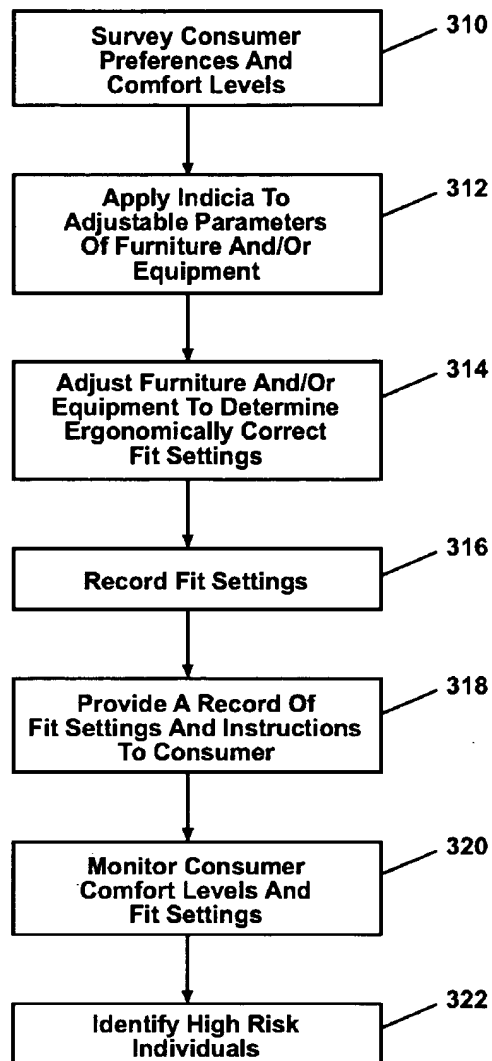


Fig. 64

10

**Fig. 65**

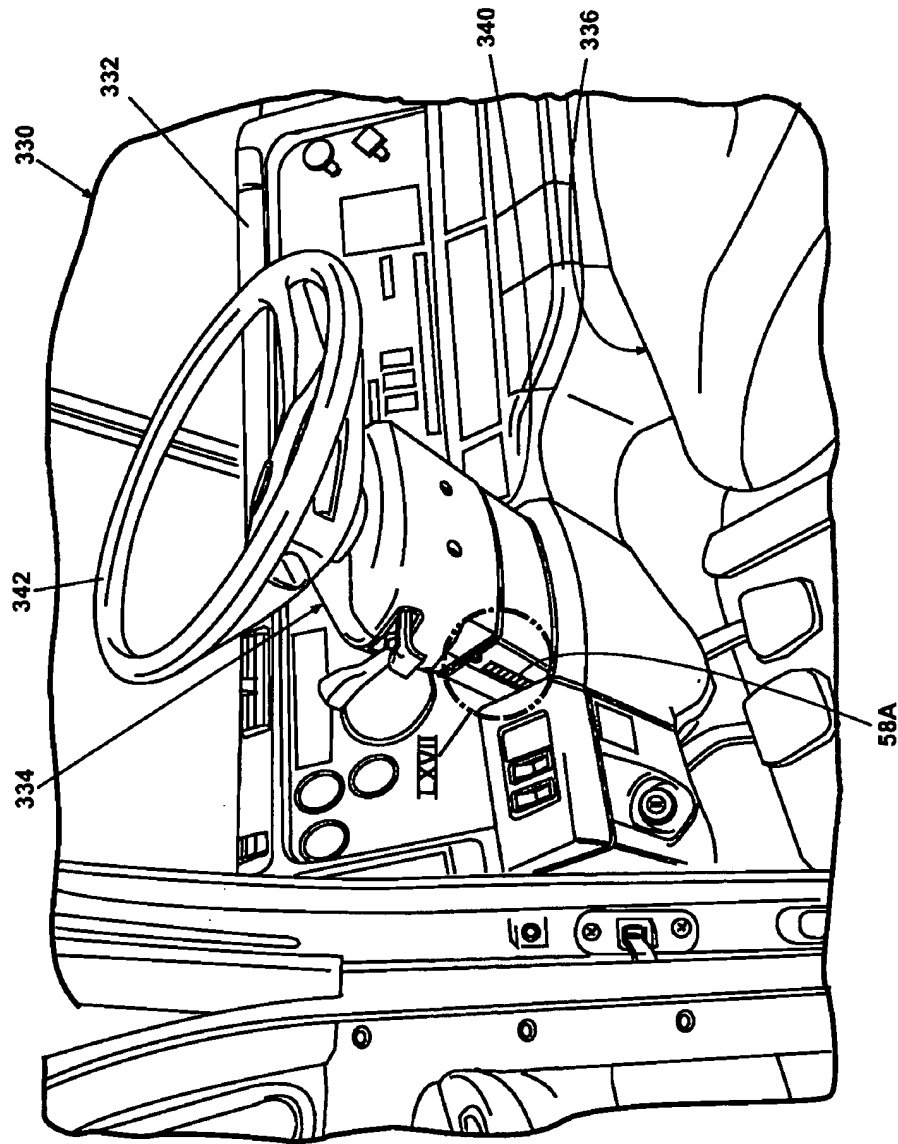


Fig. 66

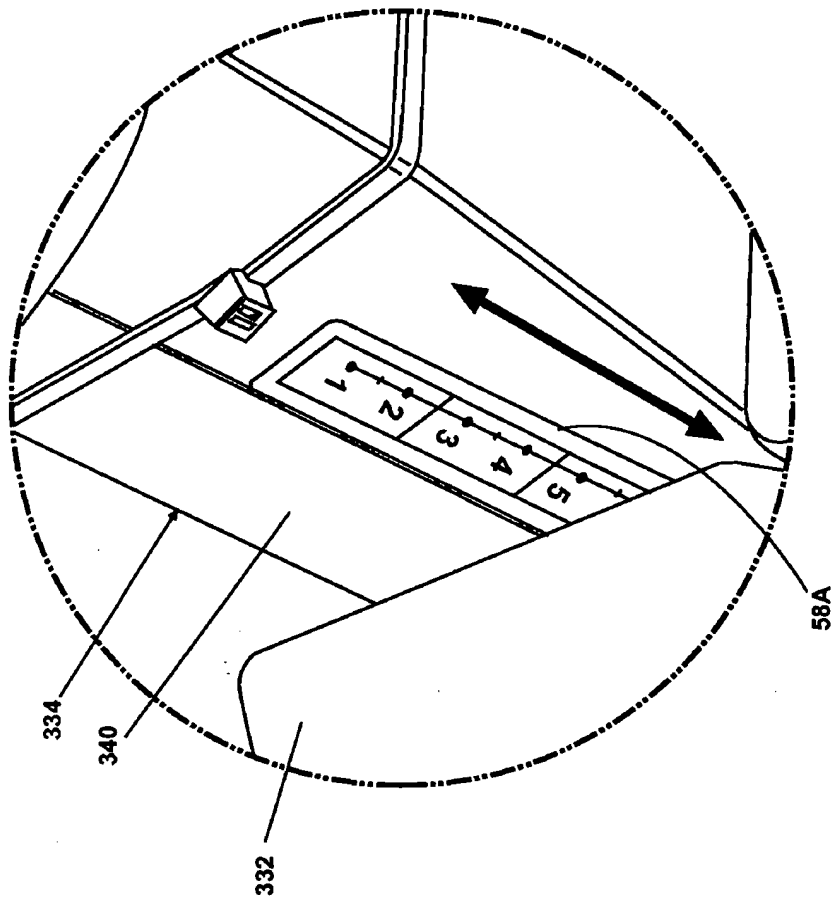


Fig. 67

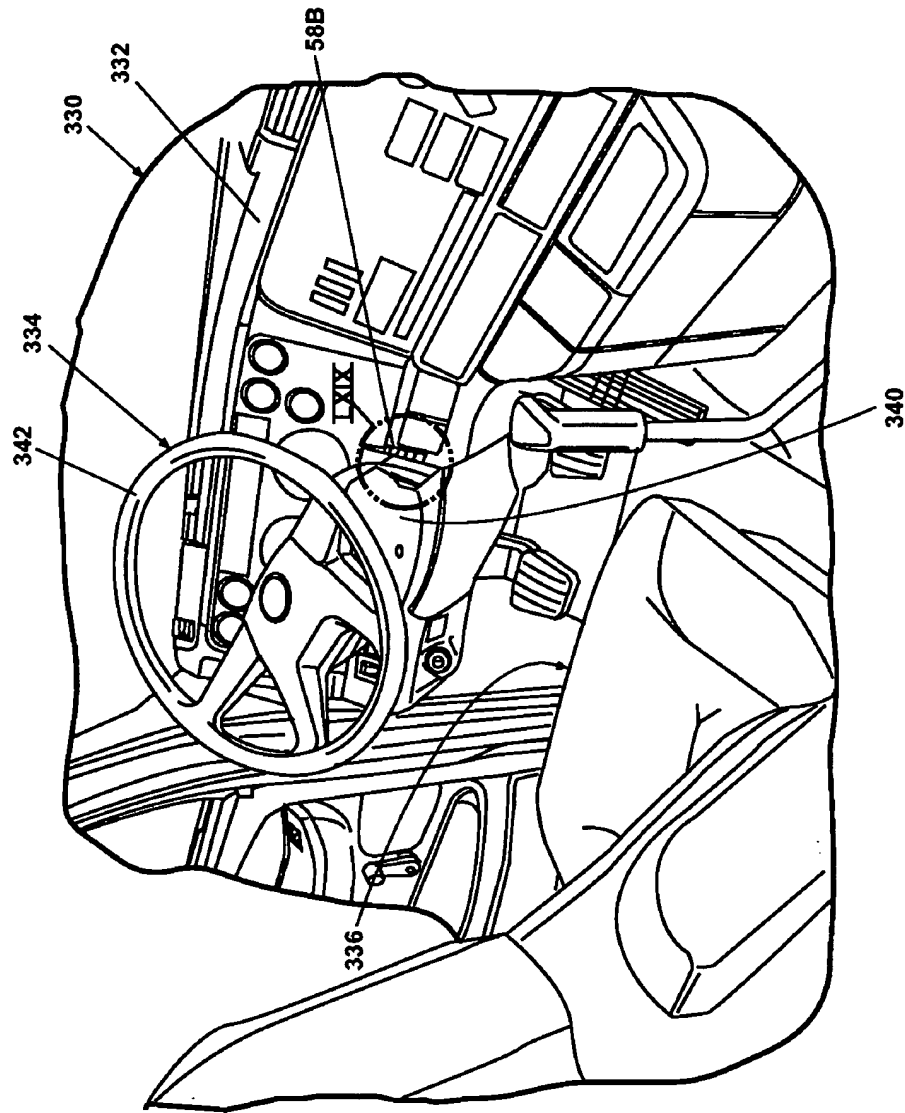


Fig. 68

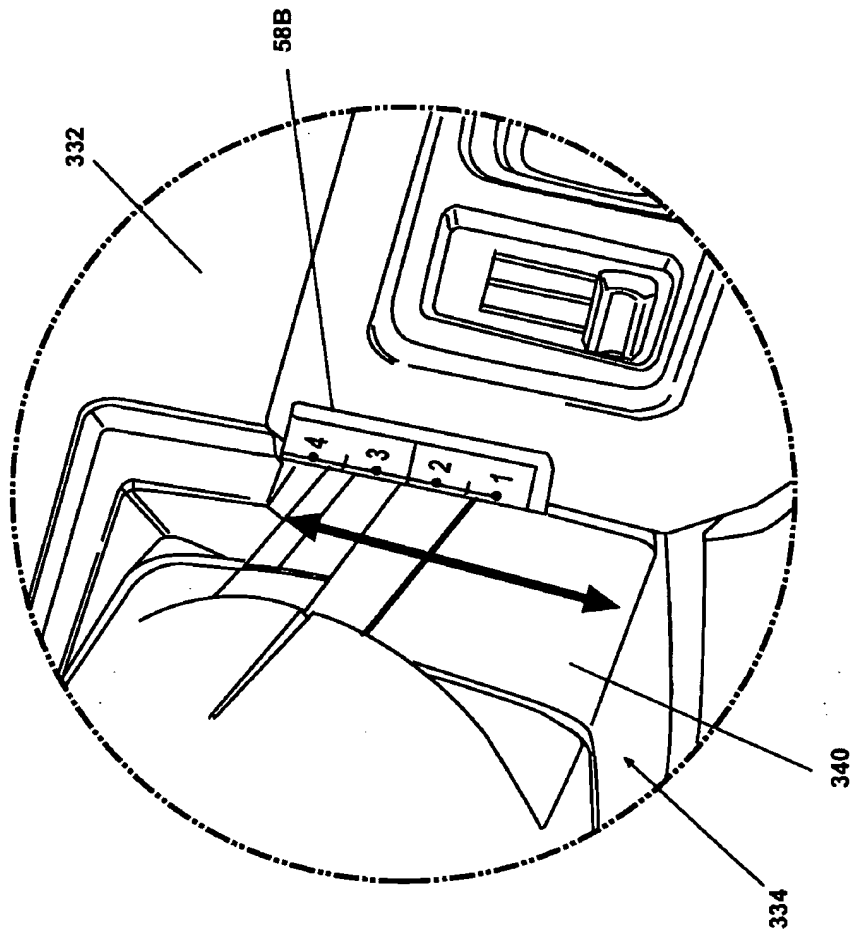


Fig. 69

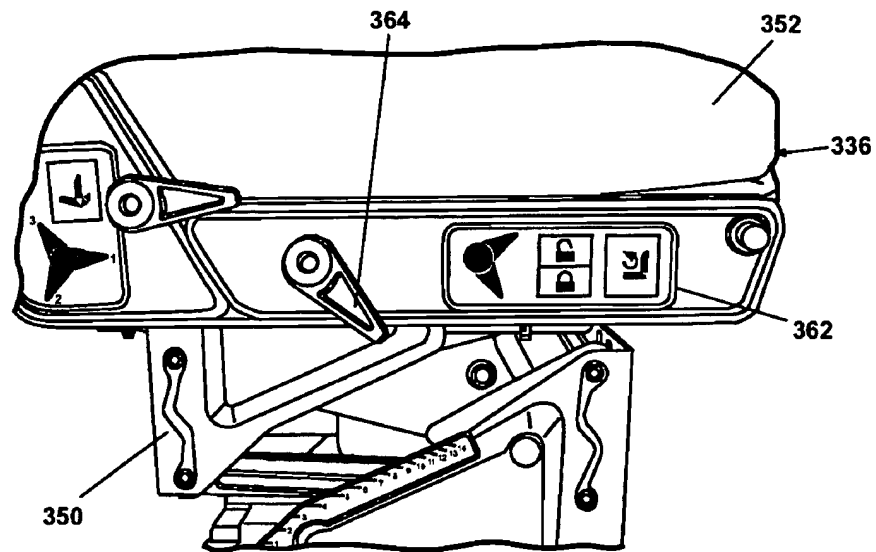


Fig. 70

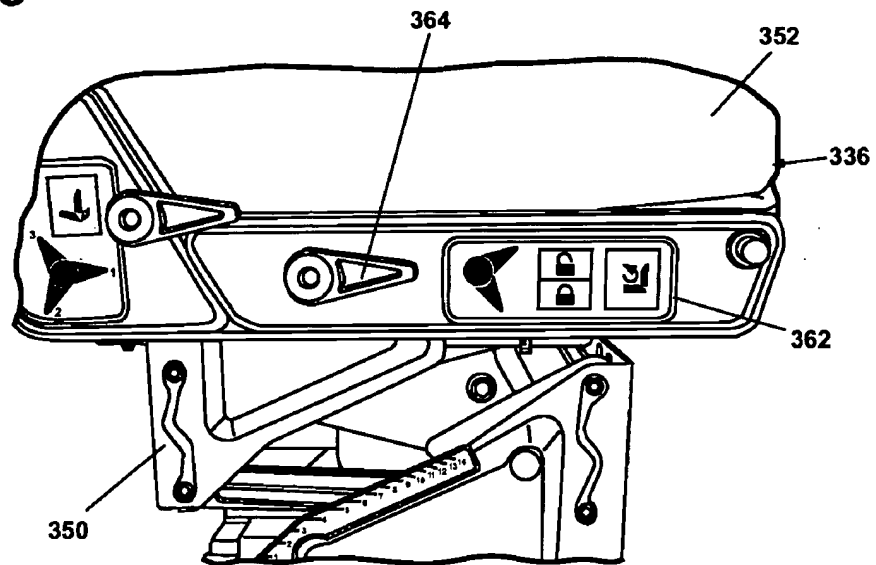


Fig. 71

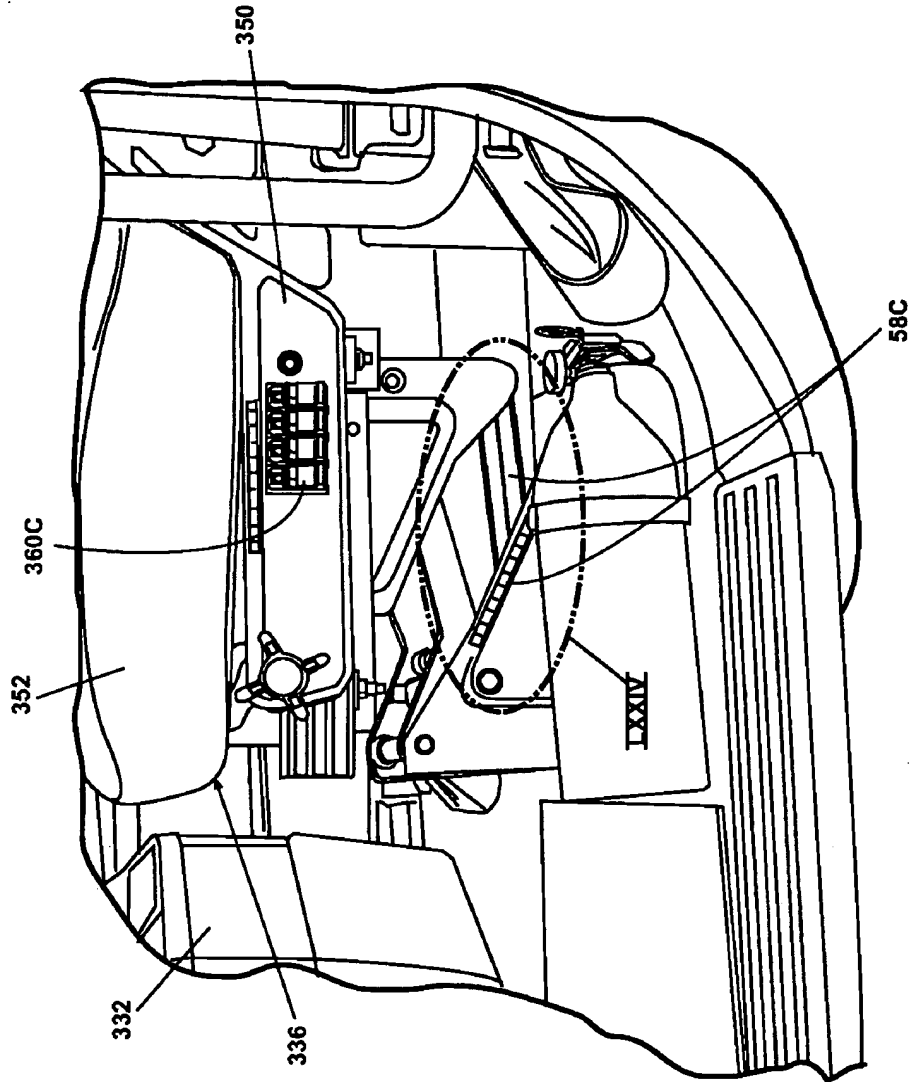


Fig. 72

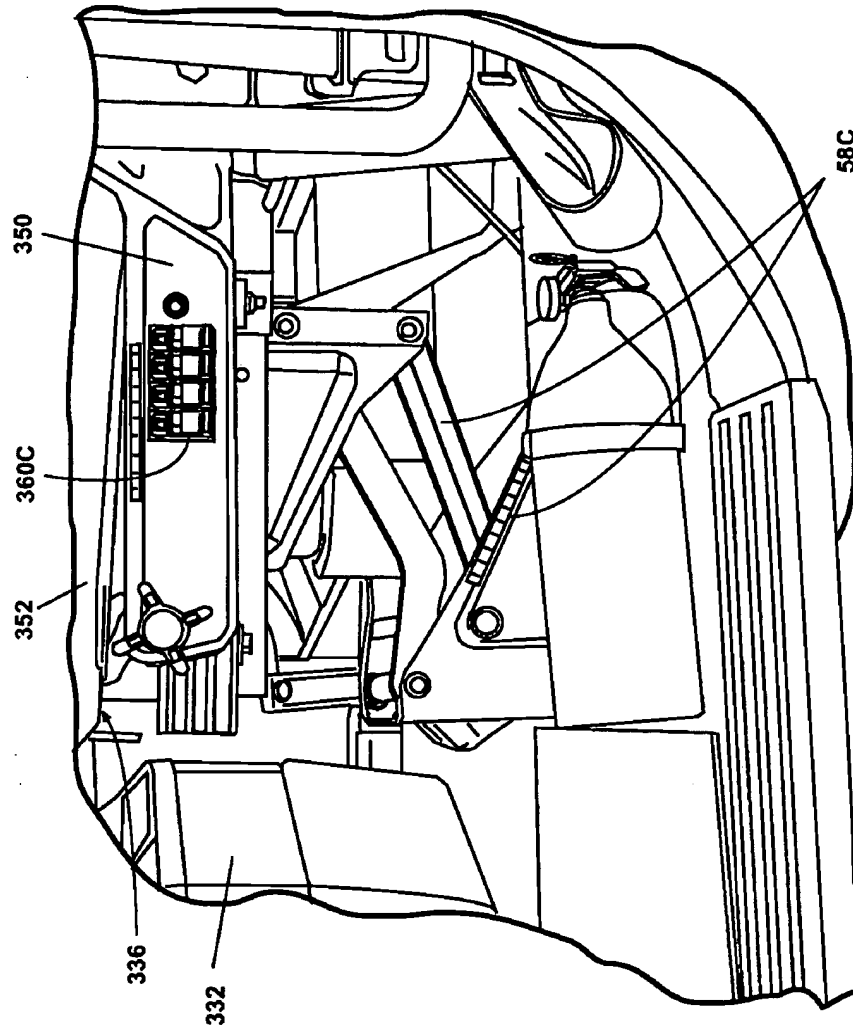


Fig. 73

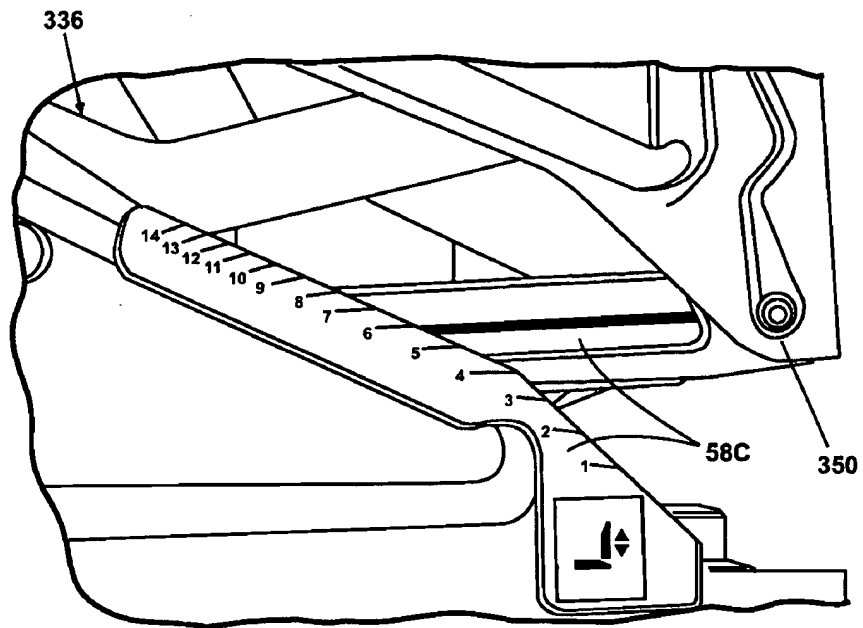


Fig. 74

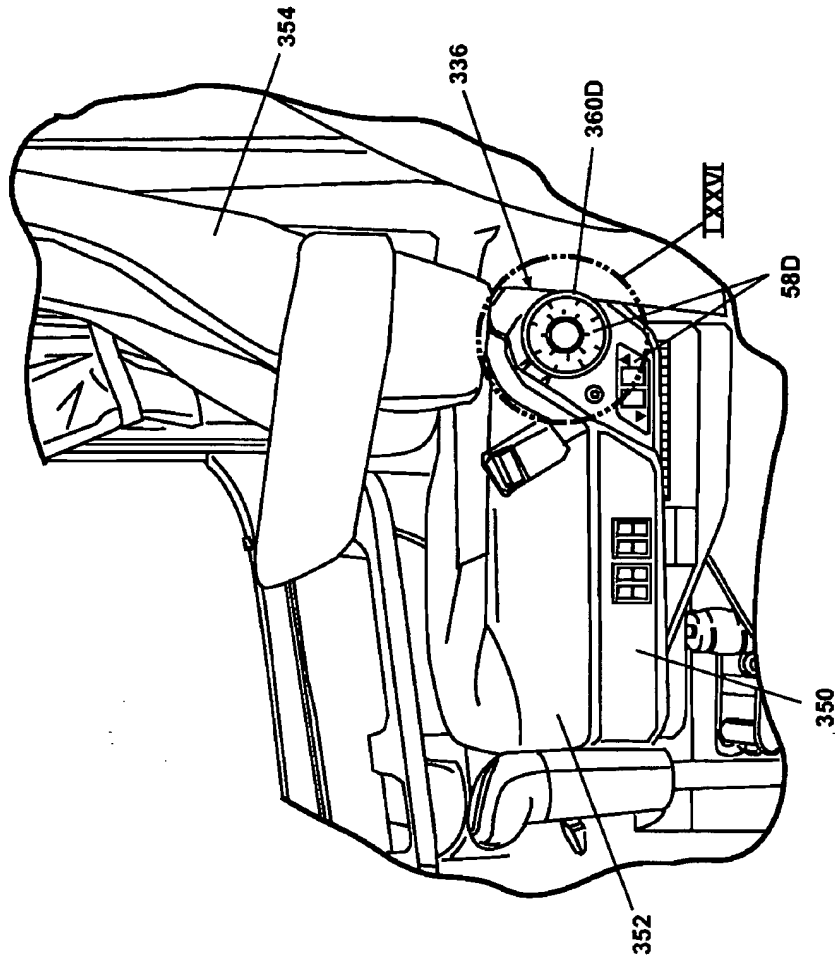


Fig. 75

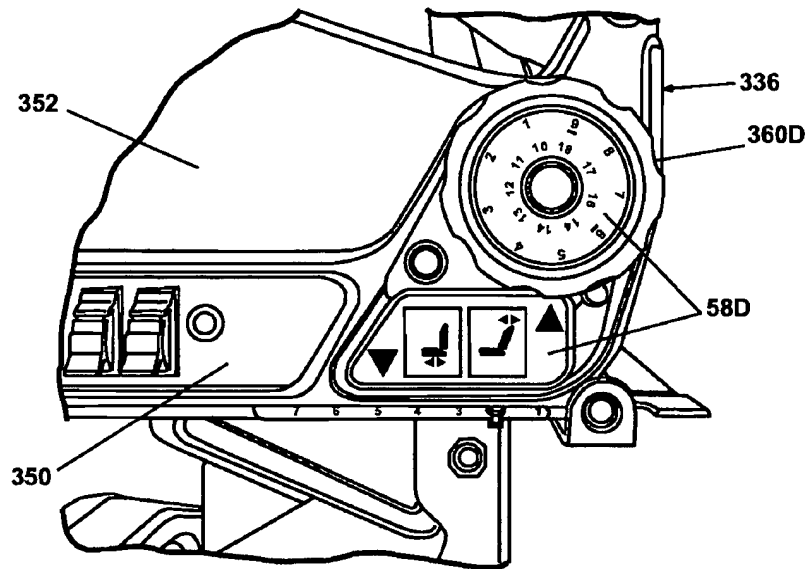


Fig. 76

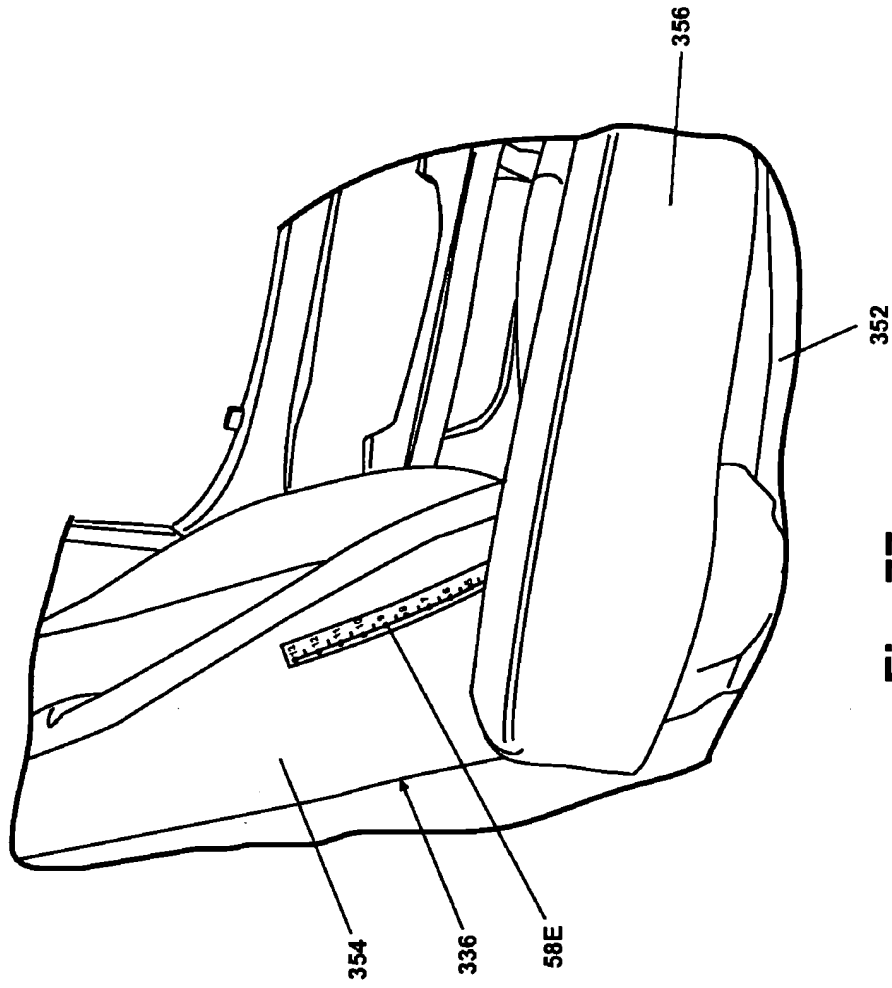


Fig. 77

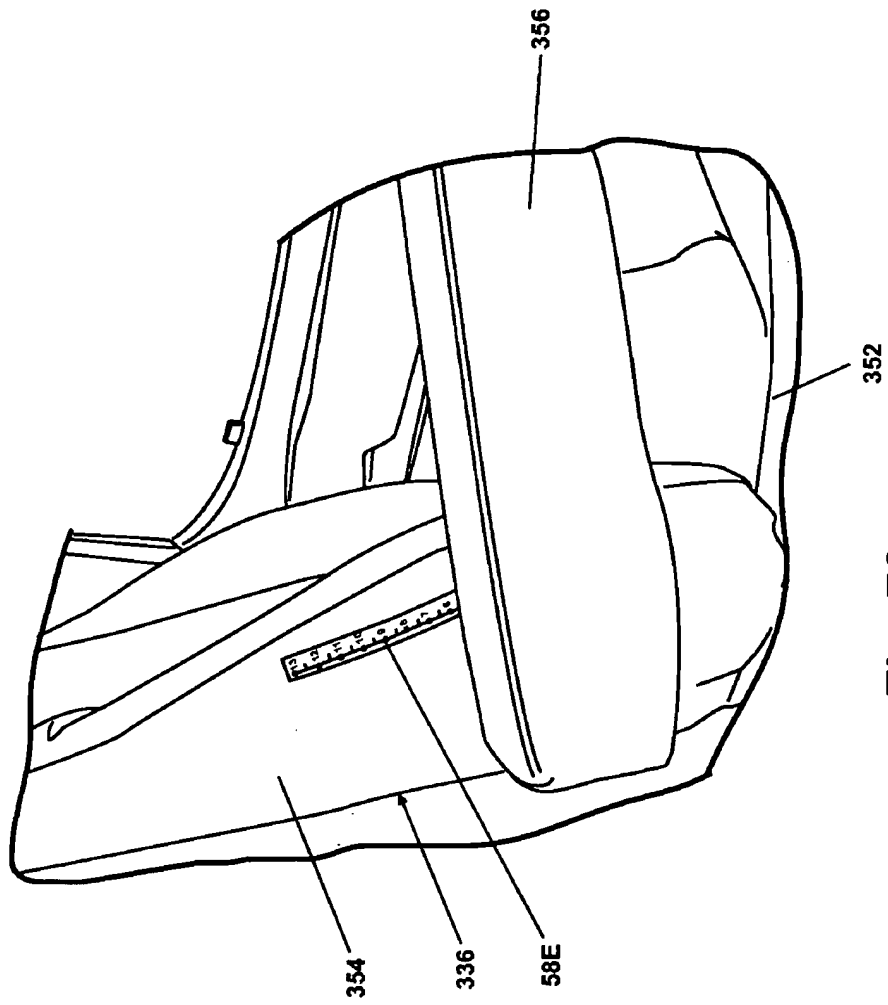


Fig. 78

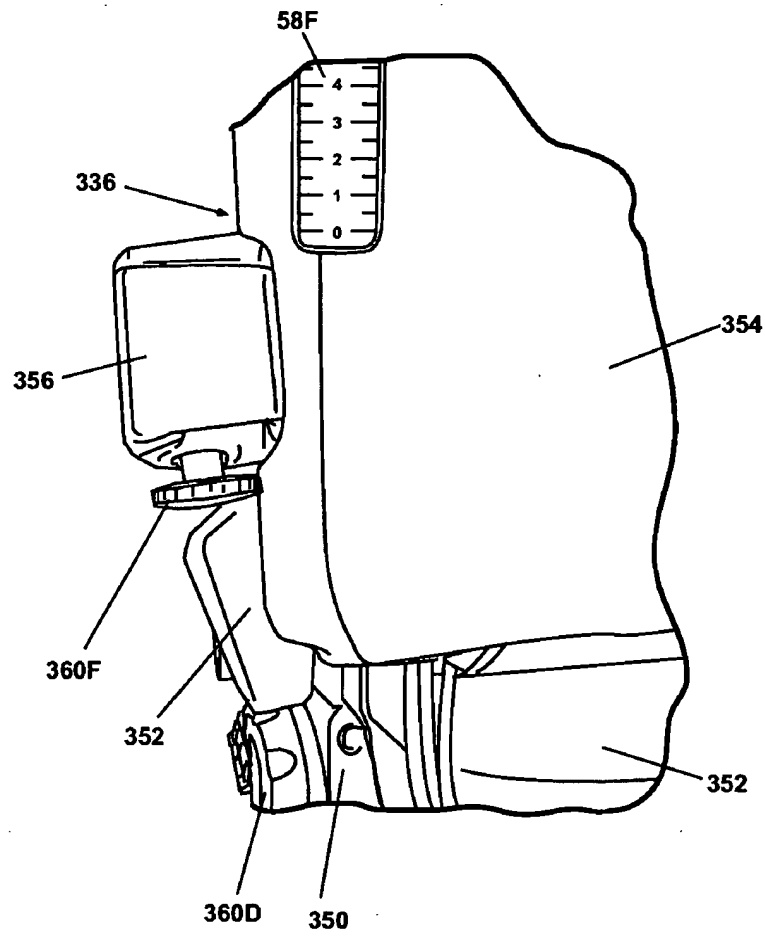


Fig. 79

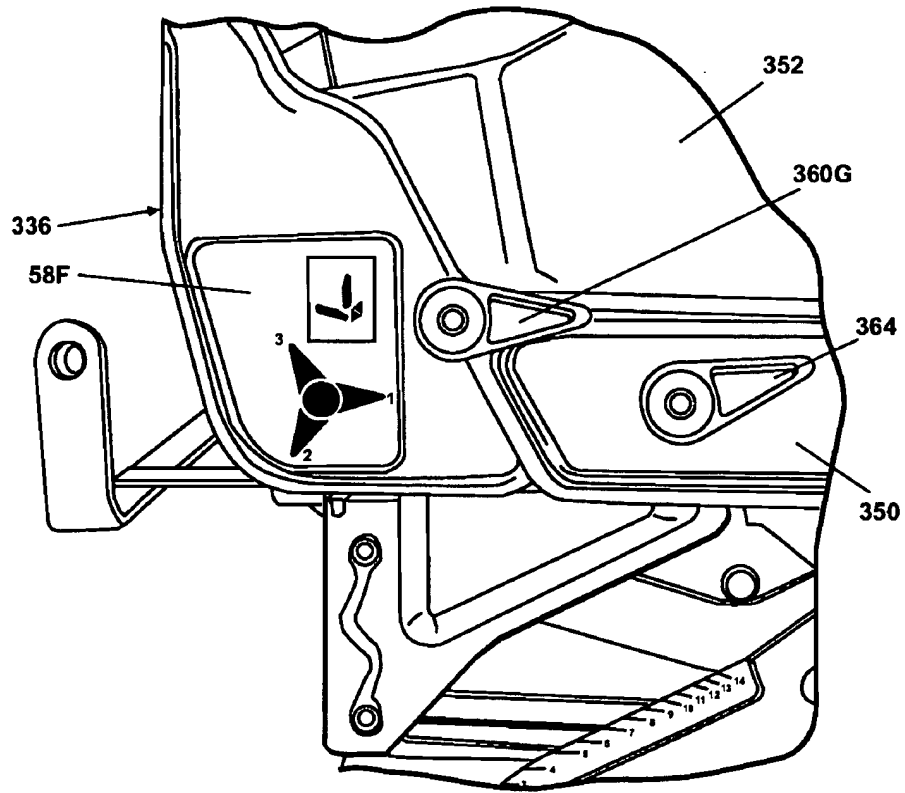


Fig. 80

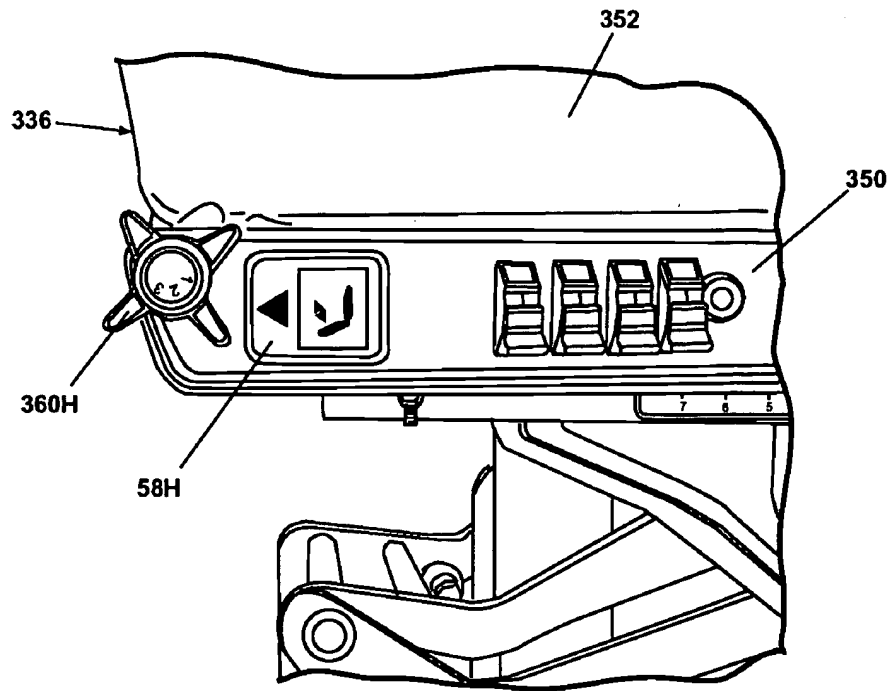


Fig. 81

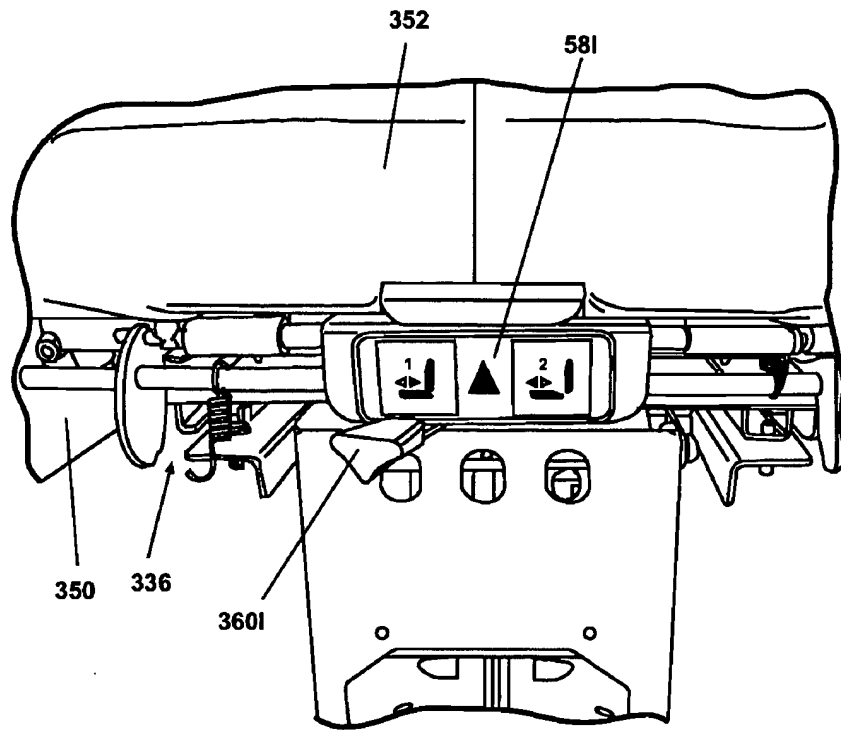


Fig. 82

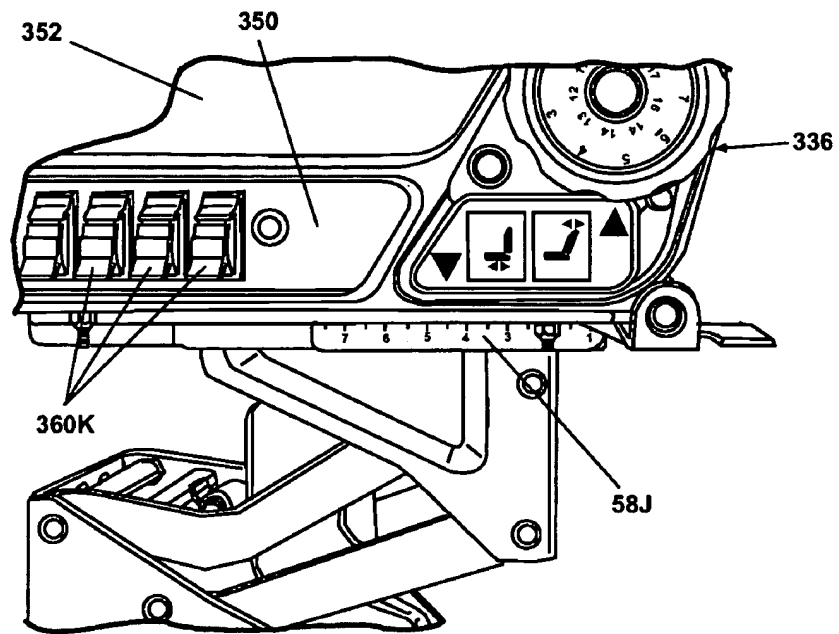


Fig. 83